



Conference Agenda

Session Overview

Date: Sunday, 29/June/2025

6:00pm - 10:00pm

Registration and Welcome Aperitif

Location: Sant'Anna Santa Croce Fossabanda - Piazza Santa Croce in Fossabanda, 11 pisa

Date: Monday, 30/June/2025

8:15am - 9:15am	REGISTRATION at POLO-UNIPi (Polo Carmignani)
9:15am - 10:00am	Institutional greetings Location: C1 - UniPi, Polo Carmignani
9:15am - 10:00am	Institutional greetings Location: C2 - UniPi, Polo Carmignani
9:15am - 10:00am	Institutional greetings Location: C3 - UniPi, Polo Carmignani
10:00am - 11:00am	PLENARY SESSION 1 with Maria Chiara Carrozza and Enrico Giovannini Location: C1 - UniPi, Polo Carmignani
10:00am - 11:00am	PLENARY SESSION 1 with Maria Chiara Carrozza and Enrico Giovannini Location: C2 - UniPi, Polo Carmignani
10:00am - 11:00am	PLENARY SESSION 1 with Maria Chiara Carrozza and Enrico Giovannini Location: C3 - UniPi, Polo Carmignani
11:00am - 12:15pm	PLENARY SESSION 2 with Caroline Paunov (OECD), Federica Foglini, and Markus Perkmann (Imperial College) Location: C1 - UniPi, Polo Carmignani
11:00am - 12:15pm	PLENARY SESSION 2 with Caroline Paunov (OECD), Federica Foglini, and Markus Perkmann (Imperial College) Location: C2 - UniPi, Polo Carmignani
11:00am - 12:15pm	PLENARY SESSION 2 with Caroline Paunov (OECD), Federica Foglini, and Markus Perkmann (Imperial College) Location: C3 - UniPi, Polo Carmignani
12:15pm - 12:30pm	Walk to SEMINARIO
12:30pm - 2:15pm	Buffet lunch at SEMINARIO garden
2:30pm - 4:00pm	<p>PAR-SES1 2.5: Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 Location: T4 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Domenica Barile, University LUM Giuseppe Degennaro Session Chair: Maria Chiara De Lorenzi, University of Salento</p> <p>ID: 681 / PAR-SES1 2.5: 1 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> key performance indicators, open innovation ecosystem, innovation, startup, Industry 5.0. Measuring Innovation and Performance in the Industry 5.0: A holistic KPIs Framework for Startups in the Innovation Ecosystem Posa, Michele; Barile, Domenica; Del Vecchio, Pasquale; Secundo, Giustina LUM University, Italy; posa@lum.it; posa@lum.it</p> <p>ID: 470 / PAR-SES1 2.5: 2 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> AI-based technologies, Society 5.0, Innovation 5.0, Industry 5.0, Innovation Ecosystems Leveraging AI for the 5.0 Paradigms: Evidence from Rome Technopole Innovation Ecosystem Vicente, Débora Cristina De Andrade; Bellini, Chiara; Marchegiani, Lucia Roma Tre University, Italy; debora.vicente@uniroma3.it; debora.vicente@uniroma3.it</p> <p>ID: 326 / PAR-SES1 2.5: 3 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> digital technologies, advanced technologies, innovation ecosystem, industry 5.0, digital innovation ecosystem Exploring the interplay between Industry 5.0 and Digital Innovation Ecosystem: a critical literature review De Lorenzi, Maria Chiara¹; Barile, Domenica²; Latino, Maria Elena¹; Secundo, Giustina² ¹University of Salento, Italy; ²University LUM Giuseppe Degennaro; mariachiara.delorenzi@unisalento.it; mariachiara.delorenzi@unisalento.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 1.4: Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems Location: T3 - SEMINARIO Arcivescovile</p> <p>Session Chair: Prof. Ciro Troise, University of Turin Session Chair: Dr. Gabriella Esposito, University of Turin</p> <p>ID: 285 / PAR-SES1 1.4: 1 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> Dynamic Capabilities, Artificial Intelligence, Ecosystems Sustainability, Startups From dynamic capabilities to Artificial Intelligence adoption: a pathway to enhance entrepreneurial ecosystems sustainability Cimino, Antonio¹; Corvello, Vincenzo¹; Tani, Mario²; Thomas, Asha^{1,3} ¹University of Messina, Italy; ²University of Naples Federico II, Italy; ³Wroclaw University of Science Technology, Poland; antonio.cimino@unime.it; antonio.cimino@unime.it</p> <p>ID: 324 / PAR-SES1 1.4: 2 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> sustainable entrepreneurship, financing, ESG Distinctiveness of campaign narratives in equity crowdfunding: The moderating role of sustainable orientation Christou, Ester RWTH Aachen University, Germany; christou@time.rwth-aachen.de; christou@time.rwth-aachen.de</p> <p>ID: 143 / PAR-SES1 1.4: 3 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> Green Innovation, Public Supervision, Sustainable Innovation, Business performance. Does Public Supervision Necessarily Boost Green Innovation? Research on the Threshold Effect of Business Performance Liu, Xin; Wang, Yiming; Bonaglia, Marco School of Economics and Business Administration, Chongqing University, Chongqing, China; 20161881@cqu.edu.cn; 20161881@cqu.edu.cn</p>
2:30pm - 4:00pm	<p>PAR-SES1 3.1: Business Models and Business Model Innovation Location: C1 - UniPi, Polo Carmignani</p> <p>Session Chair: Prof. Patrick Spieth, University of Kassel Session Chair: Prof. Dirk Schneckenberg, Rennes School of Business</p> <p>ID: 653 / PAR-SES1 3.1: 1 Track 3.1 - Business Models and Business Model Innovation <i>Keywords:</i> Platform Innovations; Incumbents; competition; collaboration; coopetition; ambidexterity Incumbents adapting to platform-based ecosystems: coopetition in the movie industry</p>

	<p>Lione, Lorenzo; Trabucchi, Daniel; Buganza, Tommaso Politecnico di Milano, Italy; lorenzo.lione@mail.polimi.it; lorenzo.lione@mail.polimi.it</p> <hr/> <p>ID: 204 / PAR-SES1 3.1: 2 Track 3.1 - Business Models and Business Model Innovation <i>Keywords:</i> Cognitive Scripts; Schema Change; Paradox; Contradictory Logics; Business Model Design; Corporate Incubators Navigating Contradictory Logics: How Cognitive Scripts Converge in Business Model Design within Corporate Incubators Schneckenberg, Dirk¹; Velamuri, Vivek K.²; Roessler, Mirjam² ¹Rennes School of Business, France; ²HHL Leipzig Graduate School of Management; dirk.schneckenberg@gmail.com; dirk.schneckenberg@gmail.com</p> <hr/> <p>ID: 657 / PAR-SES1 3.1: 3 Track 3.1 - Business Models and Business Model Innovation <i>Keywords:</i> bioeconomy, sustainability, responsibility, commercialisation Responsible commercialization? Tensions in moving from lab research to sustainable business model creation Hilmer, Cecilie; Shapira, Philip University of Manchester, United Kingdom; pshapira@manchester.ac.uk; pshapira@manchester.ac.uk</p> <hr/> <p>ID: 149 / PAR-SES1 3.1: 4 Track 3.1 - Business Models and Business Model Innovation <i>Keywords:</i> business model innovation, top management team turnover, top management team tenure, top management team tenure diversity, panel regression The Impact of Top Management Team Dynamics on Business Model Innovation: A Longitudinal Analysis of Turnover, Tenure, and Diversity Menter, Matthias¹; Göcke, Lutz²; Schülting, Max¹ ¹Friedrich Schiller University Jena, Germany; ²Nordhausen University of Applied Sciences, Germany; max.schuelting@uni-jena.de; jena.demax.schuelting@uni-jena.de</p>
2:30pm - 4:00pm	<p>PAR-SES1 4.3: Inter-organisational collaborations, ecosystems and platforms for a circular economy Location: T2 - SEMINARIO Arcivescovile Session Chair: Dr. Benito Mignacca, Technical University of Sofia Session Chair: Prof. Marco Greco, University of Cassino and Southern Lazio Session Chair: Prof. Paavo Ritala, LUT University Session Chair: Dr. Ioana Stefan, MDU</p> <hr/> <p>ID: 322 / PAR-SES1 4.3: 1 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> Circular Ecosystem, Circular Economy, Urban Context, Waste Management. UNPACKING BARRIERS IN URBAN CIRCULAR ECOSYSTEMS: A PARTICIPATORY SYSTEM DYNAMICS APPROACH Carvalho, Marly¹; Rodrigues, Alyson¹; Vazquez-Brust, Diego³; Campos, Elaine¹; Batista, Luciano⁴; Paes, Luis¹; Pereira, Susana²; Zomer, Thayla¹; Sigahi, Tiago¹; Piao, Roberta¹ ¹Universidade de São Paulo, Brazil; ²Fundação Getúlio Vargas (FGV); ³University of Portsmouth; ⁴Aston University; marlymc@usp.br; brmarlymc@usp.br</p> <hr/> <p>ID: 605 / PAR-SES1 4.3: 2 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> circular entrepreneurship, system transformation, embeddedness, system change, cooperation Within, against, and with the system: The role of circular entrepreneurs in food sector transformation in the Netherlands Bakker, Daniel; Verver, Michiel; van de Burgwal, Linda; van der Geest, Anne; van Merriënboer, Maud Vrije Universiteit, Netherlands, The; l.h.m.vande.burgwal@vu.nl; l.h.m.vande.burgwal@vu.nl</p> <hr/> <p>ID: 426 / PAR-SES1 4.3: 3 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> Circular Innovation Ecosystems, Multidimensional Value Creation, Configurational Analysis. Circular Innovation Ecosystems for Multidimensional Value Creation Vadacca, Luca; van den Berg, Marc; Volker, Leentje University of Twente, Netherlands, The; l.vadacca@utwente.nl; l.vadacca@utwente.nl</p>
2:30pm - 4:00pm	<p>PAR-SES1 4.4: Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Antonio Crupi, University of Messina Session Chair: Prof. Alessandra Costa, University of Messina Session Chair: Prof. Fabrizio Cesaroni, University of Messina</p> <hr/> <p>ID: 541 / PAR-SES1 4.4: 1 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation <i>Keywords:</i> Corporate Venture Capital, AI, CVC investments Unveiling the Determinants of Corporate Investments in AI Ventures Montanaro, Benedetta; Pedota, Mattia Politecnico di Milano, Italy; benedetta.montanaro@polimi.it; benedetta.montanaro@polimi.it</p> <hr/> <p>ID: 360 / PAR-SES1 4.4: 2 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation <i>Keywords:</i> open innovation; incremental innovation; SMEs; big data; Italy Big Data Matters: The Moderating Effect of Big Data Value and Veracity on the relationship between open innovation search strategies and SMEs' Innovation Performance Pascale, Francesca; Barabuffi, Saverio; Ferrigno, Giulio; Piccaluga, Andrea Scuola Superiore Sant'Anna, Italy; francesca.pascale@santannapisa.it; francesca.pascale@santannapisa.it</p> <hr/> <p>ID: 733 / PAR-SES1 4.4: 3 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation <i>Keywords:</i> Artificial Intelligence; AI patents; Open Innovation; Innovation dynamics AI and Open Innovation: Exploring the Impact of Collaborative Strategies on Patent Value and Technological Significance Amanti, Andrea¹; Costa, Alessandra¹; Crupi, Antonio¹; Appio, Francesco² ¹Università di Messina, Italy; ²Paris School of Business; andamanti@unime.it; andamanti@unime.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 4.5: Coopetition, Ecosystems, Networks and Alliances (CENA) Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Charlotte Chappert, University of Montpellier Session Chair: Audrey Rouyre, MBS School of Business Session Chair: Dr. Nina Telg, Vrije Universiteit Amsterdam Session Chair: Dr. André Nemeš, Rennes School of Business</p> <hr/> <p>ID: 294 / PAR-SES1 4.5: 1 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> Technological Community, Innovation Ecosystem, Coopetition, Digital Transformation, Alliance, Automotive Orchestrating Technological Communities for Innovation Ecosystems: A Case Study in the Chinese Automotive Industry Zhou, Pin^{1,2,3}; Assimakopoulos, Dimitris^{4,5}; Ritala, Paavo⁶; Jiang, Yuan⁷ ¹TCC KOLs, China; ²Automotive Industry Alumni Association (AIAA), China; ³CEIBS Alumni Auto Association (CAAA), China; ⁴Burgundy School of Business (BSB), France; ⁵European Doctoral Association in Management & Business Administration (EDAMBA), Belgium; ⁶LUT University, Business School, Finland; ⁷China Europe International Business School (CEIBS), China; dimitris.assimakopoulos@bsb-education.com; dimitris.assimakopoulos@bsb-education.com</p>

	<p>ID: 356 / PAR-SES1 4.5: 2 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> inter-organizational relationships, balanced innovation ambidexterity, combined innovation ambidexterity Inter-organizational relationships as inducers of balanced and combined innovation ambidexterity Dziurski, Patryk SGH Warsaw School of Economics, Poland; pdziur@sggwaw.plpdziur@sggwaw.pl</p> <hr/> <p>ID: 185 / PAR-SES1 4.5: 3 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> innovation ecosystem; green innovation; multiple collaborations; agrivoltaics The emergence of a green innovation ecosystem: Actors, roles and collaborations Chappert, Charlotte¹; Fernandez, Anne-Sophie¹; Leyva-de la Hiz, Dante² ¹University of Montpellier, France; ²CUNEF Universidad, Madrid, Spain; charlotte.chappert@gmail.comcharlotte.chappert@gmail.com</p> <hr/> <p>ID: 515 / PAR-SES1 4.5: 4 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> product innovation, process innovation, orchestration, network, technical textile Integrating Product and Process Innovation A Network-Oriented Approach in Technical Textiles Dominidato, Matteo Università Cattolica del Sacro Cuore, Italy; matteo.dominidato@unicatt.itmatteo.dominidato@unicatt.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 5.1: Sustainable and Circular Entrepreneurial Ecosystems Location: T5 - SEMINARIO Arcivescovile Session Chair: Dr. Lawrence Dooley, University College Cork</p> <p>ID: 378 / PAR-SES1 5.1: 1 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems <i>Keywords:</i> sustainable economic development, sustainable entrepreneurial ecosystems, subnational policymaking Unpacking Sustainable Entrepreneurship Ecosystems in Economic Policy: Understanding the Types of Entrepreneurship that are Targeted and Supported Walsh, Kevin¹; Tuckerman, Lauren²; Stephens, Simon³ ¹Oxford Brookes University; ²University of Glasgow, United Kingdom; ³Atlantic Technological University; kwash@brookes.ac.ukkwash@brookes.ac.uk</p> <hr/> <p>ID: 155 / PAR-SES1 5.1: 2 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems <i>Keywords:</i> sustainability transitions, multi-level institutions, organic agricultural products, consumer choice behavior, direct sales channels, participatory guarantee system, institutional logic alignment Achieving Sustainable Consumption through Institutional Alignment Liu, Chia-Yi Tunghai University, Taiwan; ciliu@thu.edu.twciliu@thu.edu.tw</p> <hr/> <p>ID: 670 / PAR-SES1 5.1: 3 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems <i>Keywords:</i> Circular Economy, Ecosystems, Paradox Approach Examining Paradoxical Tensions in a Circular Economy Ecosystem Reynolds, Orlagh University College Cork, Ireland; orlagh.reynolds@ucc.ieorlagh.reynolds@ucc.ie</p> <hr/> <p>ID: 195 / PAR-SES1 5.1: 4 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems <i>Keywords:</i> Sustainable innovation; Electric vehicle adoption; Battery technology; Policy and regulation; Mobility eco-system Advancing sustainable innovation in the electric vehicle industry: An eco-system perspective Ge, Jingjing; Özdemir, Nazan; Hasanefendic, Sandra; Bossink, Bart Vrije Universiteit Amsterdam, Netherlands, The; j.ge@vu.nlj.ge@vu.nl</p>
2:30pm - 4:00pm	<p>PAR-SES1 5.4: Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness Location: C3 - UniPi, Polo Carmignani Session Chair: Dr. Shanthi Gopalakrishnan, NJIT Session Chair: Dr. Xi Zhang, New Jersey Institute of Technology Session Chair: Dr. Mohammad Saleh Farazi, The University of Sheffield</p> <p>ID: 534 / PAR-SES1 5.4: 1 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness <i>Keywords:</i> Entrepreneurial ecosystems, Corporate start-up engagement, Technology regime, Alliance, Corporate venturing The Role of Technology Regimes in Shaping Corporate-Startup Engagement Delatte, Lionel; Gailly, Benoit UCLouvain, Belgium; lionel.delatte@uclouvain.belionel.delatte@uclouvain.be</p> <hr/> <p>ID: 719 / PAR-SES1 5.4: 2 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness <i>Keywords:</i> Range of Experience; Market Forces; Policy Enablers; Clean Energy Ecosystem Innovation as Knowledge Activation: How Clean Energy Startups Leverage Heterogeneous Team Experience Within Ecosystem Logics Zhang, Xi; Piedy, Karthik; Gopalakrishnan, Shanthi New Jersey Institute of Technology, United States of America; xi.zhang@njit.eduxi.zhang@njit.edu</p> <hr/> <p>ID: 332 / PAR-SES1 5.4: 3 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness <i>Keywords:</i> science commercialization, artifacts, early-phase, opportunity framing, collateral impact Knowledge Artifacts in Early-Phase Science Commercialization: An Integrative Review De Moortel, Kevin Vrije Universiteit Brussel, Belgium; kevin.de.moortel@vub.bekevin.de.moortel@vub.be</p>
2:30pm - 4:00pm	<p>PAR-SES1 6.1: Open Social Innovation for a Next Generation of Public Governance Location: C2 - UniPi, Polo Carmignani Session Chair: Prof. Maria Isabella Leone, Luiss University and Luiss Business School Session Chair: Prof. Mariarosca Scarlata, University of Bergamo</p> <p>ID: 413 / PAR-SES1 6.1: 1 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance <i>Keywords:</i> Governance, Ecosystems, Social Innovation, Data, Urban Contexts Governing community-centered social innovation ecosystems: an empirical study Bartolomucci, Federico; Testoni, Luca; Calderini, Mario Politecnico di Milano, Italy; federico.bartolomucci@polimi.itfederico.bartolomucci@polimi.it</p> <hr/> <p>ID: 365 / PAR-SES1 6.1: 2 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance <i>Keywords:</i> Governance, Open Social Innovation, Cities, Collaboration</p>

	<p>Enabling Co-Creation, Inclusivity, and Adaptability through Open Social Innovation Esposito, Gabriella^{1,2}; Mora, Luca^{2,3}; Amitrano, Cristina⁴; Bresciani, Stefano^{1,5} ¹University of Turin, Department of Management "Valter Cantino"; ²Academy of Architecture and Urban Studies, Tallinn University of Technology, Tõnismägi 14, 10119 Tallinn, Estonia; ³The Business School, Edinburgh Napier University, Edinburgh, UK; ⁴Department of Historical Studies, University of Turin, Via S. Ottavio 20, 10124 Turin, Italy; ⁵Mediterranean Institute for Management Science, School of Business, University of Nicosia, 2417, Nicosia, Cyprus; gabriella.esposito@unito.it; itgabriella.esposito@unito.it</p> <hr/> <p>ID: 703 / PAR-SES1 6.1: 3 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: #Open Social Innovation #Open Strategy #Ecosystem Open Social Innovation for Social Impact: Strategic Alignment and Ecosystem Development through Open Strategy Di Maso, Antonella Università degli Studi Milano-Bicocca, Italy; a.dimaso@campus.unimib.it; dimaso@campus.unimib.it</p> <hr/> <p>ID: 702 / PAR-SES1 6.1: 4 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: #Open Social Innovation #Public Governance #Ecosystem Enabling Open Social Innovation: Public Sector Strategies for Place-Based Governance Di Maso, Antonella; Rizzo, Angela; Mecella, Agnese Università degli Studi Milano-Bicocca, Italy; a.dimaso@campus.unimib.it; dimaso@campus.unimib.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 6.2: Bridging the “research-practice gap” in collaborative innovating to address grand challenges Location: T7 - SEMINARIO Arcivescovile Session Chair: Dr. Niccolò Maria Todaro, Sant'Anna School of Advanced Studies Session Chair: Prof. Francesco Testa, Sant'Anna</p> <hr/> <p>ID: 118 / PAR-SES1 6.2: 1 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Innovation Dynamics, Sustainable Development Goals, SDGs, Government-University-Industry partnership, Helix Model of innovation Innovation Dynamics in the Context of Sustainable Development Goals: Cross-Country Perspectives G Zadeegan, Mahshid; Ghazinoory, Sepehr Tarbiat Modares University, Iran, Islamic Republic of; m.ghaffarzadeegan@gmail.com; ghaffarzadeegan@gmail.com</p> <hr/> <p>ID: 483 / PAR-SES1 6.2: 2 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: knowledge co-production, collaborative research, environmental sustainability, sport and outdoor Environmentally Sustainable Outdoor Sports: Co-Production Processes and Outcomes Berg, Karin^{1,2}; Fredman, Peter¹ ¹Mid Sweden University, Department of Economics, Geography, Law and Tourism, Östersund Sweden; ²School of Economics, Business and Law at University of Gothenburg, Unit of Innovation and Entrepreneurship, Department of Economy & Society and Gothenburg U-GOT KIES Research Center, Gothenburg Sweden; karin.berg@miun.se; sekarin.berg@miun.se</p> <hr/> <p>ID: 291 / PAR-SES1 6.2: 3 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: university-industry collaboration, social system, small business, technology transfer How do small businesses shape innovation in multi-actor university-industry collaborations? Insights from the water technology industry Pozhidaeva, Irina^{1,2}; Groen, Aard J.² ¹Wetsus, European centre of excellence for sustainable water technology; ²University of Groningen; irina.pozhidaeva@wetsus.nl; irina.pozhidaeva@wetsus.nl</p> <hr/> <p>ID: 464 / PAR-SES1 6.2: 4 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: innovation diffusion, bioeconomy, early adopters Adoption Requirements for the Bioeconomy: Insights from Early Adopters Altenburg, Hannah Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany; hannah.altenburg@fau.de; dehannah.altenburg@fau.de</p>
2:30pm - 4:00pm	<p>PAR- SES1 6.3: Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Jacopo Cricchio, Sant'Anna School of Advanced Studies Session Chair: Dr. Viviana D'Angelo, Italian National Research Council Session Chair: Dr. Fabrizio Tuzi, CNR</p> <hr/> <p>ID: 333 / PAR-SES1 6.3: 1 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: Academic Entrepreneurship; Sustainable Innovation; Exclusive Licensing; Dynamic Process; Academic Performance Can Academic Entrepreneurship Fuel Sustainable Innovation? The Double-Edged Effect of Academic Entrepreneurship on Innovation Sustainability Across Dynamic Stages Yao, Siyu¹; Wang, Luyao²; Zhou, Yanling¹; Zhang, Fan¹; Cheng, Yaoyao¹; Lan, Chengxia³ ¹College of Humanities and Law, Beijing University of Chemical Technology, China; ²School of Economics and Management, Communication University of China, China; ³Institute for Cultural Heritage and History of Science & Technology, University of Science and Technology Beijing, China; yaosiyubit@163.com; yaosiyubit@163.com</p> <hr/> <p>ID: 765 / PAR-SES1 6.3: 2 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: SSbD, DFS, Social aspects, Sustainable Innovation, Topic Modeling Methods Sustainable Innovation Initiatives: Are They Social Enough? Vlaisavljevic, Vesna¹; Kolling, Camila²; Hernandez-Vivanco, Alfonso³; Zupic, Ivan⁴ ¹University of Barcelona, Spain; ²Federal University of Rio Grande do Sul (UFRGS), Industrial Engineering Graduate Program, Brazil; ³IQS School of Management, Department of Business Management, Department of Industrial Engineering, University Ramon Llull; ⁴Institute of Management Studies, Goldsmiths, University of London; vesna.savic@ub.edu; vesna.savic@ub.edu</p> <hr/> <p>ID: 261 / PAR-SES1 6.3: 3 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: Transformative STI Policy, Policy Mix, Policy Instrument, Policy Additionality, Innovation Performance Many hands make light work: the effects of policy mix on innovation Yu, Seung Won; Lee, Sang-Soog; Ahn, Joon Mo Korea University, Korea, Republic of (South Korea); dorosw@korea.ac.kr; krdorosw@korea.ac.kr</p> <hr/> <p>ID: 590 / PAR-SES1 6.3: 4 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: Open science, Open research data public policies, firm's open innovation, European perspective Open Research Data Policies and Firms' Open Innovation: A European Perspective with a Focus on Spain Flor, M. Luisa; Blasco, José Luis</p>

	<p>Universitat Jaume I, Spain; mflor@uji.es</p>
2:30pm - 4:00pm	<p>PAR- SES1 6.5: Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Location: T1 - SEMINARIO Arcivescovile0</p> <p>Session Chair: Dr. Gianluca Gionfriddo, Sant'Anna School of Advanced Studies Session Chair: Dr. Albena Björck, ZHAW School of Management and Law Session Chair: Martina Tafuro, Scuola Superiore Sant'Anna Session Chair: Chiara Pantalena, Politecnico di milano</p> <p>ID: 236 / PAR-SES1 6.5: 1 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Keywords: Ethical Finance, Paradox Theory, Case study, Banca Etica. Managing tensions between ethics and profit: A case study on Banca Etica. Del Sarto, Nicola University of Florence, Italy; nicola.delsarto@unifi.it</p> <hr/> <p>ID: 603 / PAR-SES1 6.5: 2 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Keywords: corporate purpose; purpose change; purpose embedding; management innovation; external change agents Purpose as a Management Innovation: The Role of External Change Agents in Embedding Corporate Purpose within Organizations Pantalena, Chiara¹; Manelli, Luca¹; Volberda, Henk²; Kotlar, Josip¹; Frattini, Federico¹ ¹Politecnico di Milano, Italy; ²University of Amsterdam, Netherlands; Chiara.pantalena@polimi.it</p> <hr/> <p>ID: 376 / PAR-SES1 6.5: 3 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Keywords: purpose; systemic change; innovation; transformation Corporate Purpose as a Systemic Change Agent: Exploring the Links and Future Research Agenda Björck, Albena¹; Janblad Brandin, Kristoffer²; Pregmark, Johanna²; Schoch, David¹ ¹ZHAW School of Management and Law, Switzerland; ²Chalmers University of Technology, Sweden; bjoe@zhaw.ch</p> <hr/> <p>ID: 388 / PAR-SES1 6.5: 4 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Keywords: Gender inequality, leadership diversity, barriers to women, football sector, Constructive Research Football's gender gap: breaking barriers to diversity in leadership Ceglia, Ilenia¹; Annesi, Nora²; Battaglia, Massimo³; De Bernardi, Chiara⁴ ¹Sant'Anna School of Advanced Studies; ²IULM; ³Sapienza; ⁴Sant'Anna School of Advanced Studies; ilenia.ceglia@santannapisa.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 6.6: Driving Sustainable Innovation in the Global South: Challenges and Opportunities Location: T9 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Fabio Iannone, Scuola Superiore Sant'Anna Session Chair: Dr. Francesco Ghezzi, Sant'Anna School of Advanced Studies Session Chair: Prof. Eleonora Annunziata, Scuola Superiore Sant'Anna</p> <p>ID: 569 / PAR-SES1 6.6: 1 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Emerging economies, modes of innovation, STI, DUI, LATAM Recipe for innovation: an exploration of firm-level strategies in emerging economies Carrillo-Carrillo, Francisco¹; Alcalde-Heras, Henar² ¹Technische Universität Hamburg, Germany; ²Deusto Business School, Universidad de Deusto, Spain; francisco.carrillo@tuhh.de</p> <hr/> <p>ID: 172 / PAR-SES1 6.6: 2 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Science of Team Science, Bibliometrics, Energy, Latin America, Europe Energy Science Teams — Size, Regional Composition, And Comparative Performance Between Europe And Latin America Cortes, Julian D.¹; Jaime, Astrid²; Danese, Giuseppe³; Batz Liñeiro, Aglaya¹; Gonzalez Brambila, Claudia⁴; Wang, Yajie⁵; Chinchilla-Rodríguez, Zaida⁶ ¹Universidad del Rosario, Colombia; ²Corporación Universitaria Minuto de Dios – UNIMINUTO, Colombia; ³University of Padua, Italy; ⁴ITAM, Mexico; ⁵Corvinus University, Hungary; ⁶Instituto de Políticas y Bienes Públicos (IPP), Consejo Superior de Investigaciones Científicas (CSIC), Spain; julian.cortess@urosario.edu.co</p> <hr/> <p>ID: 756 / PAR-SES1 6.6: 3 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: visionary company, eco-sensitive homes, off-grid basic services, Indian cities, user behaviour. The Strategy and the Challenges of a Visionary Company Exploring a New Market for Eco-Sensitive Homes in Bangalore Amiraly, Akil¹; Sawamura, Haruki² ¹Chair Energy and Prosperity, France; ²Policy Research Institute, Ministry of Land, Infrastructure, Transport and Tourism, Japan; haruki.sawamura@gmail.com</p> <hr/> <p>ID: 288 / PAR-SES1 6.6: 4 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Sustainable Innovation, Global South, Climate Change Mitigation, Biodiversity Conservation, Bioenergy Research Fostering Sustainability in the Global South: The Role of Publicly Funded Programs in Brazil E F Pinto, Karen¹; Juk, Yohanna¹; Cabral, Bernardo^{1,2}; Cristofolletti, Evandro¹ ¹UNICAMP, Brazil; ²Federal University of Bahia, Brazil; karenefp@unicamp.br</p>
2:30pm - 4:00pm	<p>PAR- SES1 7.1: Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? Location: S4 - SSSA Main campus, Piazza Martiri della Libertà, 33</p> <p>Session Chair: Prof. Elisa Salvador, ESSCA School of Management Session Chair: Prof. Giovanna Segre, University of Turin</p> <p>ID: 410 / PAR-SES1 7.1: 1 Track 7.1 - Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? Keywords: sustainability, technology, innovation, performing arts organisations, Greece Fostering sustainability through technological innovation: the case study of performing arts organisations and venues in Greece Papadaki, Eirini; Tsavdaridou, Despoina Hellenic Mediterranean University, Greece; eiripapadaki@hmu.gr</p> <hr/> <p>ID: 600 / PAR-SES1 7.1: 2 Track 7.1 - Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? Keywords: entrepreneurial bricolage, resource boundaries, art entrepreneurship, crafts industry, qualitative case study The Art of Making Do: Bricolage and the Evolution of Resource Boundaries in Creative Practices Chen, Hui-Fen; Liang, Huan-Wei National Taipei University of Education, Taiwan; huifen@mail.ntue.edu.tw</p>

	<p>ID: 478 / PAR-SES1 7.1: 3 Track 7.1 - Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? <i>Keywords:</i> Innovation; technology; sustainability; Performing Arts Industry.</p> <p>The adoption of sustainable technological innovations by the performing arts sector.</p> <p>Ben Slimane, Karim¹; Moalla, Emna² ¹Excelia Business School; ²Essca School of Management; emna.moalla@essca.fremna.moalla@essca.fr</p>
2:30pm - 4:00pm	<p>PAR-SES1 7.2: The Art of Innovation – How Art Thinking can Boost Innovation Performance Location: C4 - UniPi, Polo Carmignani Session Chair: Dr. Peter Robbins, Dublin City University Session Chair: Prof. Anne Berthoinier-Poncet, CNAM Paris - Conservatoire national des arts et métiers</p> <p>ID: 620 / PAR-SES1 7.2: 1 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> imaginal thinking, responsible research and innovation, social sculpture, connective practice, sustainability</p> <p>Can imaginal thinking help us repurpose innovation towards a living future? Actualizing the Joseph Beuys legacy through the Global Social Forest</p> <p>Montagnino, Fabio Maria^{1,3}; Sacks, Shelley^{2,3} ¹The Cyprus Institute, Cyprus; ²Oxford Brookes University, UK; ³Social Sculpture Lab, Germany; f.montagnino@cyi.ac.cy; cyf.montagnino@cyi.ac.cy</p> <hr/> <p>ID: 428 / PAR-SES1 7.2: 2 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> STEAM, arts and innovation, Il Bello Pisa Summer School, ARTIST Project, Erasmus+</p> <p>Cooperative Strategies between Academia and Companies for Teaching Arts and Innovation - The Case of Pisa Summer School</p> <p>Bonaglia, Marco¹; Di Minin, Alberto² ¹Chongqing University, Chongqing, PRC; ²Sant'anna School of Advances Studies, Pisa, Italy; marco.bonaglia@hotmail.it; marco.bonaglia@hotmail.it</p> <hr/> <p>ID: 461 / PAR-SES1 7.2: 3 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> open innovation, Art Thinking, creativity, disruptive thinking</p> <p>Art and Innovation: Artists as Levers for Innovation</p> <p>Fernandez Garcia, Sara IAE Nantes, France; sfernandezgarcia1@hotmail.com; sfernandezgarcia1@hotmail.com</p> <hr/> <p>ID: 368 / PAR-SES1 7.2: 4 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> automation; job satisfaction; task characteristics; automatability; Italy</p> <p>Task Characteristics and Job Satisfaction: The Moderating Role of Automation</p> <p>Castellacci, Fulvio¹; Franco, Chiara²; Suppressa, Francesco² ¹TIK Centre for Technology, Innovation and Culture; ²University of Pisa, Italy; chiara.franco@unipi.it; chiara.franco@unipi.it</p>
2:30pm - 4:00pm	<p>PAR-SES1 8.3: Biodiversity disclosure and sustainability reporting. Integrated Thinking for transformational nature-positive business models Location: T8 - SEMINARIO Arcivescovile Session Chair: Martina Panero, University of Turin</p> <p>ID: 627 / PAR-SES1 8.3: 1 Track 8.3 - Biodiversity disclosure and sustainability reporting. Integrated Thinking for transformational nature-positive business models <i>Keywords:</i> Biodiversity, management control systems, critical review</p> <p>Uncovering the ideological underpinnings of accounting for biodiversity: a critical literature review.</p> <p>Ontano, Gianmaria¹; Cinquini, Lino; Pigatto, Giacomo; Tenucci, Andrea Sant'Anna School of Advanced Studies, Italy; gianmaria.ontano@santannapisa.it; gianmaria.ontano@santannapisa.it</p> <hr/> <p>ID: 674 / PAR-SES1 8.3: 2 Track 8.3 - Biodiversity disclosure and sustainability reporting. Integrated Thinking for transformational nature-positive business models <i>Keywords:</i> Biodiversity Disclosure, Firm Performance, European context, Longitudinal analysis, Board Experience</p> <p>Natural Capital Value: The relationship between biodiversity and firm performance in leading European listed companies</p> <p>Bianchi Martini, Silvio¹; Corvino, Antonio²; Doni, Federica³; Trecca, Antonietta² ¹University of Pisa, Italy; ²University of Foggia, Italy; ³University of Milano-Bicocca, Italy; antonietta.trecca@unifg.it; antonietta.trecca@unifg.it</p> <hr/> <p>ID: 475 / PAR-SES1 8.3: 3 Track 8.3 - Biodiversity disclosure and sustainability reporting. Integrated Thinking for transformational nature-positive business models <i>Keywords:</i> biodiversity measurement, biodiversity reporting, biodiversity accounting, control theory, technology adoption, impact</p> <p>From Uncertainty to Accountability: The Role of Digital Tools in Biodiversity Disclosure</p> <p>Akbar, Mochammad¹; Cinquini, Lino; Pigatto, Giacomo; Tenucci, Andrea Scuola Superiore Sant'Anna di Pisa, Italy; Mochammad.Akbar@santannapisa.it; Mochammad.Akbar@santannapisa.it</p> <hr/> <p>ID: 177 / PAR-SES1 8.3: 4 Track 8.3 - Biodiversity disclosure and sustainability reporting. Integrated Thinking for transformational nature-positive business models <i>Keywords:</i> biodiversity, sustainability, education, business education, STEM</p> <p>Mainstreaming Biodiversity in Higher Education: A Catalyst for Regenerative Innovation and Ecological Resilience</p> <p>Koppina, Helen Northumbria University, United Kingdom; helen.koppina@northumbria.ac.uk; helen.koppina@northumbria.ac.uk</p>
2:30pm - 4:00pm	<p>PAR-SES1 8.4: Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Frank Tietze, University of Cambridge Session Chair: Prof. Alfred Radauer, IMC University of Applied Sciences Krems Session Chair: Prof. Sevim Dr. Süzeroglu-Melchior, OTH Regensburg</p> <p>ID: 127 / PAR-SES1 8.4: 1 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> Family firms, eponymy, trademarks, firm performance, high-trust environment</p> <p>Eponymous Family Name Trademarking and Firm Performance</p> <p>Block, Jörn¹; Meoli, Michele²; Schenkenhofer, Julian²; Vismara, Silvio²; Willeke, Tom¹ ¹University of Trier, Germany; ²University of Bergamo, Italy; julian.schenkenhofer@unibg.it; julian.schenkenhofer@unibg.it</p> <hr/> <p>ID: 654 / PAR-SES1 8.4: 2 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> International standardization, latecomer firms, technology standards, standard essential patents, Taiwan</p> <p>Latecomer Dilemma in International Standardization: Insights from Taiwan's ICT Firms</p> <p>Lo, Hsien-Chen¹; Hu, Mei-Chih²; Wu, Ching-Yan² ¹National Taichung University of Education, Taiwan; ²National Tsing Hua University, Taiwan; helo@mail.ntcu.edu.tw; helo@mail.ntcu.edu.tw</p> <hr/> <p>ID: 511 / PAR-SES1 8.4: 3 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> Patent analysis, Text analysis, Subject-Action-Object analysis, Cutting processing</p>

	<p>Subject-Action-Object (SAO) analysis based on multilingual analysis : Focusing on the cutting processing field</p> <p>Kim, Sunhye^{1,3}; Kim, Hyejin²; Jang, Hyejin¹; Taeyeoun, Roh⁴ ¹Hankuk University of Foreign Studies, Korea, Republic of (South Korea); ²Korea Institute of Industrial Technology(KITECH), Industrial Transition Technology Department, South Korea; ³University of Cambridge, Institute for Manufacturing, United Kingdom; ⁴Dongguk University KR, Korea, Republic of (South Korea); hyeinkim@kitech.re.krhyeinkim@kitech.re.kr</p>
2:30pm - 4:00pm	<p>PAR-SES1 8.6: Complex systems as a tool to analyze innovation management Location: T6 - SEMINARIO Arcivescovile Session Chair: Prof. Linda Maddalena Ponta, Università degli Studi di Genova Session Chair: Prof. Raffaella Manzini, LIUC Università Cattaneo Session Chair: Dr. Giovanna Ferraro, University of Rome Tor Vergata</p> <p>ID: 456 / PAR-SES1 8.6: 1 Track 8.6 - Complex systems as a tool to analyze innovation management Keywords: Innovation, Innovation Metrics, KPI, Organizational Performance Organizational Performance and Perceived Innovation: A pilot test Specchia, Giorgia¹; Del Vecchio, Vito¹; Lazoi, Mariangela¹; Paracchini, Fabio² ¹University of Salento, Italy; ²Altea Federation; giorgia.specchia@unisalento.itgiorgia.specchia@unisalento.it</p> <hr/> <p>ID: 717 / PAR-SES1 8.6: 2 Track 8.6 - Complex systems as a tool to analyze innovation management Keywords: Entrepreneurial ecosystem; Complex system; Interlinkages dynamics; Emergence; Resilience. Unveiling entrepreneurial ecosystem complexity: beyond the myth Ancona, Andrea¹; Ferraro, Giovanna²; Iovanela, Antonio³ ¹Sapienza University of Rome, Italy; ²University of Rome Tor Vergata, Italy; ³University of International Studies of Rome – UNINT, Italy; andrea.ancona@uniroma1.itandrea.ancona@uniroma1.it</p> <hr/> <p>ID: 107 / PAR-SES1 8.6: 3 Track 8.6 - Complex systems as a tool to analyze innovation management Keywords: firm ethnic diversity, firm innovation, business context, moderation Firm Ethnic Diversity and Innovation Performance: Business Environment as Context Haar, Jarrod¹; Brougham, David¹; O'Kane, Conor² ¹Massey University, New Zealand; ²Otago University, New Zealand; jhaar@massey.ac.nzjhaar@massey.ac.nz</p>
4:00pm - 4:30pm	<p>Coffee break (SEMINARIO garden)</p>
4:30pm - 6:00pm	<p>PAR-SES2 1.5: Aligning Business and Biodiversity Imperatives Through Innovation Location: T4 - SEMINARIO Arcivescovile Session Chair: Prof. Francesco Testa, Sant'Anna Session Chair: Dr. Duccio Tosi, Sant'Anna School of Advanced Studies</p> <p>ID: 221 / PAR-SES2 1.5: 1 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation Keywords: Sustainability-driven innovation, strategic trade-offs, mining industry Determinants and strategies of sustainability-driven innovation. A longitudinal case study of the mining industry Chmielewski, Stéphane¹; Rouyre, Audrey^{1,2}; Fernandez, Anne-Sophie¹ ¹University of Montpellier, France; ²Montpellier Business School, France; stephane.chmielewski@gmail.comstephane.chmielewski@gmail.com</p> <hr/> <p>ID: 321 / PAR-SES2 1.5: 2 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation Keywords: innovation, biodiversity, ESG, paradox theory Beyond compliance: Innovation in corporate biodiversity strategies Sondergaard, Helle Alsted; Linneberg, Mai Skjøtt; Schaper, Stefan; Pollach, Irene; Kristensen, Jeppe Aagaard Aarhus University, Denmark; hals@mgmt.au.dkhals@mgmt.au.dk</p> <hr/> <p>ID: 125 / PAR-SES2 1.5: 3 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation Keywords: Management; Innovation; Sport; Theory of Planned Behaviour; Biodiversity Engaging sport athletes in biodiversity innovation through the theory of planned behaviour Marrucci, Luca; Alessandri, Giulia; Novi, Alessio; Daddi, Tiberio Scuola Superiore Sant'Anna, Italy; luca.marrucci@santannapisa.itluca.marrucci@santannapisa.it</p> <hr/> <p>ID: 263 / PAR-SES2 1.5: 4 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation Keywords: Business and biodiversity; space and time perspective, system perspective Navigating the business-biodiversity nexus across time and space: developing system thinking for regenerative biodiversity management Di Iorio, Vinicio; Tessitore, Sara; Todaro, Niccolò Scuola Superiore Sant'Anna, Italy; niccolomaria.todaro@santannapisa.itniccolomaria.todaro@santannapisa.it</p>
4:30pm - 6:00pm	<p>PAR- SES2 2.11: Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations Location: T6 - SEMINARIO Arcivescovile Session Chair: Prof. Pasquale Del Vecchio, University LUM Session Chair: Dr. Gioconda Mele, UNIVERSITY OF SALENTO Session Chair: Prof. Andrea Urbinati, LIUC Università Cattaneo</p> <p>ID: 636 / PAR-SES2 2.11: 1 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations Keywords: Digital innovation ecosystem, Twin Transition, Circular Economy, Digital Platforms, Network, ECESP Platform-based Circular Ecosystems for the Twin Transition: an exploratory analysis of Italian good practices Del Vecchio, Pasquale¹; Mele, Gioconda²; Passiante, Giuseppina³; Magrone, Gaetano⁴ ¹University LUM, Italy; ²University of Salento, Italy; ³University of Salento, Italy; ⁴University LUM, Italy; magrone.phdstudent@lum.itmagrone.phdstudent@lum.it</p> <hr/> <p>ID: 675 / PAR-SES2 2.11: 2 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations Keywords: twin transition, SMEs, family firms, ability-willingness paradox, resource-based view Achieving Twin Transition through Open Innovation Strategies with Research Centers: Overcoming the Ability-Willingness Paradox in Family SMEs Posa, Michele¹; Debellis, Francesco²; De Turi, Ivano¹ ¹LUM University, Italy; ²University of Vienna, Austria; posa@lum.itposa@lum.it</p> <hr/> <p>ID: 234 / PAR-SES2 2.11: 3 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations Keywords: Blockchain; Agrifood industry; Twin transition. Blockchain for Sustainability in the Wine Industry: Opportunities, Challenges, and Implications for the Twin Transition Mauriello, Roberto; Cricelli, Livio; Strazzullo, Serena</p>

	<p>Università di Napoli Federico II, Italy; roberto.mauriello@unina.it</p> <hr/> <p>ID: 130 / PAR-SES2 2.11: 4 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations <i>Keywords:</i> Artificial Intelligence, ESG, firm value, CSR, sustainability Does AI benefit the responsible firm more? Evidence from large US firms. Danisman, Gamze Ozturk¹; Demirel, Pelin² ¹Bilgi University, Turkey; ²Imperial College London, United Kingdom; pdemirel@imperial.ac.uk</p>
4:30pm - 6:00pm	<p>PAR-SES2 2.9: The downsides of AI in innovation Location: T1 - SEMINARIO Arcivescovile Session Chair: Dr. Petra Nylund, University of Stuttgart Session Chair: Dr. Henry Lopez-Vega, Umeå University Session Chair: Dr. Justyna Dąbrowska, RMIT University Session Chair: Prof. Paavo Ritala, LUT University</p> <hr/> <p>ID: 418 / PAR-SES2 2.9: 1 Track 2.9 - The downsides of AI in innovation <i>Keywords:</i> Explainable AI, XAI, AI capabilities, organizational AI XAI Capabilities as a lens to theorize XAI in organizations Vatn, Dorthea Mathilde Kristin; Mikalef, Patrick Norwegian University of Science and Technology, Norway; dorthea.vatn@ntnu.no</p> <hr/> <p>ID: 295 / PAR-SES2 2.9: 2 Track 2.9 - The downsides of AI in innovation <i>Keywords:</i> artificial intelligence, responsible leadership, bibliometric analysis, dark side of leadership, ethical innovation The Dark Side of Artificial Intelligence in Leadership: A Bibliometric Analysis of Ethical Challenges and Irresponsible Practices Wheeler, Melissa Anne; Nisar, Qasim Ali RMIT University, Australia; melissa.wheeler@rmit.edu.au</p> <hr/> <p>ID: 639 / PAR-SES2 2.9: 3 Track 2.9 - The downsides of AI in innovation <i>Keywords:</i> Explainable AI, Transparency, Trust, Responsible AI Explainable AI in Action: A Longitudinal Investigation into Transparency, Trust, and Adoption Over Time Hsu, Ming-Wei; Yuan, Pei-Yu Alliance Manchester Business School, University of Manchester, United Kingdom; ming-wei.hsu@manchester.ac.uk</p>
4:30pm - 6:00pm	<p>PAR-SES2 4.1: Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Francesco Cappa, Roma Tre University Session Chair: Dr. Stefano Franco, Politecnico di Bari</p> <hr/> <p>ID: 401 / PAR-SES2 4.1: 1 Track 4.1 - Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age <i>Keywords:</i> Crowdfunding; Open Innovation; Sustainability; Entrepreneurship. Exploring crowdfunding failures: an opportunity for future sustainable development? Troise, Ciro¹; Testa, Stefania²; Esposito, Gabriella³; Tani, Mario⁴ ¹University of Turin, Department of Management 'Valter Cantino', Italy; ²University of Genova, Department of Mechanics, Energy, Management and Transport Engineering, Italy; ³University of Turin, Department of Management 'Valter Cantino', Italy; ⁴University of Naples Federico II, Department of Economics, Management and Institutions, Italy; ciro.troise@unito.it</p> <hr/> <p>ID: 661 / PAR-SES2 4.1: 2 Track 4.1 - Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age <i>Keywords:</i> Digital Transformation, Digital Finance, Startups, SMEs Digital Finance for SMEs and Startups: Literature Review and Research Proposals Crupi, Antonio; Costa, Alessandra; Cesaroni, Fabrizio; Abbate, Tindara; Staglianò, Raffaele; Fasano, Mattia University of Messina, Italy; crupi.antonio@unime.it</p> <hr/> <p>ID: 258 / PAR-SES2 4.1: 3 Track 4.1 - Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age <i>Keywords:</i> open innovation; purpose; open innovation with purpose; sustainability Defining Open Innovation with Purpose Franco, Stefano¹; Cappa, Francesco²; Messeni Petruzzelli, Antonio¹; Kim, Soh³; Chesbrough, Henry⁴ ¹Politecnico di Bari, Italy; ²University Roma Tre, Italy; ³Stanford University, US; ⁴UC Berkeley, US; stefano.franco@poliba.it</p> <hr/> <p>ID: 359 / PAR-SES2 4.1: 4 Track 4.1 - Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age <i>Keywords:</i> technology licensing, patent licensing, absorptive capacity, desorptive capacity, innovation performance Dyadic Performance Measurement of Technology Licensing: An Examination of Asymmetric Absorptive Capacity Tsai-Lin, Tung-Fei¹; Chen, Pohsuan²; Liang, Tian³ ¹National United University; ²National Taipei University of Technology, Taiwan; ³Zhejiang University; phc@ntut.edu.tw</p> <hr/> <p>ID: 524 / PAR-SES2 4.1: 5 Track 4.1 - Open Innovation and Sustainability: Opportunities and Challenges in the Digital Age <i>Keywords:</i> Digital platform company, social value creation, multi-stakeholder partnerships, grand challenge, Tencent Digital platform company and social value creation through diverse collaborative partnerships: evidence from Tencent Shi, Liu¹; Wei, Wei²; Fu, Xiaolan³ ¹Fraunhofer ISI; ²University of Sussex; ³University of Oxford; liu.shi@isi.fraunhofer.de</p>
4:30pm - 6:00pm	<p>PAR-SES2 4.3: Inter-organisational collaborations, ecosystems and platforms for a circular economy Location: T2 - SEMINARIO Arcivescovile Session Chair: Dr. Benito Mignacca, Technical University of Sofia Session Chair: Prof. Marco Greco, University of Cassino and Southern Lazio Session Chair: Prof. Paavo Ritala, LUT University Session Chair: Dr. Ioana Stefan, MDU</p> <hr/> <p>ID: 112 / PAR-SES2 4.3: 1 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> circular economy, collaboration dynamics, polar coordinate modeling, strategic alignment, uncertainty visualization Circular Modeling for Enhancing Collaboration, Competition, and Certainty in Circular Economy Ecosystems Beeler, Bryant Kyle Purdue University, United States of America; bryantbeeler@gmail.com</p> <hr/> <p>ID: 724 / PAR-SES2 4.3: 2 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> Circular economy, Readiness, Maturity, Systematic Literature Review Circular economy readiness and maturity: A systematic literature review Yolchuyev, Shafa¹; Mignacca, Benito^{2,3}; Greco, Marco³</p>

	<p>¹University of Rome Tor Vergata; ²Technical University of Sofia; ³University of Cassino and Southern Lazio; shafa.yolchuyev@students.uniroma2.eu; eushafa.yolchuyev@students.uniroma2.eu</p> <hr/> <p>ID: 508 / PAR-SES2 4.3: 3 Track 4.3 - Inter-organisational collaborations, ecosystems and platforms for a circular economy <i>Keywords:</i> platform; platformization; incumbent; openness; value creation Unpacking openness: A platform ecosystem perspective Springer, Virginia¹; Randhawa, Kritika¹; Piller, Frank² ¹The University of Sydney, Australia; ²RWTH Aachen University; kritika.randhawa@sydney.edu.au; aukritika.randhawa@sydney.edu.au</p> <hr/>
4:30pm - 6:00pm	<p>PAR-SES2 4.5: Coopetition, Ecosystems, Networks and Alliances (CENA) Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Charlotte Chappert, University of Montpellier Session Chair: Audrey Rouyre, MBS School of Business Session Chair: Dr. Nina Telg, Vrije Universiteit Amsterdam Session Chair: Dr. André Nemeh, Rennes School of Business</p> <hr/> <p>ID: 249 / PAR-SES2 4.5: 1 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> green innovation, project-level, scale development, collaboration Does collaboration impact the “greenness” of innovations? Development and validation of a comprehensive scale at the project-level Bovis, Marie¹; Fernandez, Anne-Sophie¹; Telg, Nina² ¹Université de Montpellier, France; ²Vrije Universiteit Amsterdam; marie.bovis@umontpellier.fr; frmarie.bovis@umontpellier.fr</p> <hr/> <p>ID: 745 / PAR-SES2 4.5: 2 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> fsQCA, ecosystem, diversity, cooperation Navigating Diversity and Commonality: Collaboration in Innovation Ecosystems Schlumbohm, Lena¹; Kindermann, Bastian² ¹RWTH Aachen University; ²TU Braunschweig University; schlumbohm@time.rwth-aachen.de; deschlumbohm@time.rwth-aachen.de</p> <hr/> <p>ID: 114 / PAR-SES2 4.5: 3 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> Technological Decoupling, Disruptive Innovation, Technological Niche May Decoupling Benefit? Contingency Effect of Technological Decoupling on Disruptive Innovation, and the Moderator of Technological Niche Yang, Yuyu¹; Qu, Guannan²; Brem, Alexander³; Wang, Luyao⁴; Guan, Hong²; Ye, Xuanting² ¹University of Chinese Academy of Sciences, China, People's Republic of; ²Beijing Institute of Technology, China, People's Republic of; ³University of Stuttgart, Germany; ⁴Communication University of China, China, People's Republic of; yangyayu18@mails.ucas.ac.cn; cnyangyayu18@mails.ucas.ac.cn</p> <hr/> <p>ID: 518 / PAR-SES2 4.5: 4 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> Green hydrogen, SMEs, Dynamic capabilities, Innovation ecosystems, Collective capability development SMEs as Sustainability Transition Actors: A case study of SME Roles and Capabilities in Accelerating Green Hydrogen Technology in the Netherlands Mousavi, Seyedesmael; Kirkels, Arjan Eindhoven University of Technology, Netherlands, The; s.mousavi@tue.nl; mousavi@tue.nl</p> <hr/>
4:30pm - 6:00pm	<p>PAR-SES2 4.7: EMPOWERING COMMUNITIES: INNOVATIONS IN PARTICIPATORY PROCESSES AND COOPERATIVE MODELS Location: T3 - SEMINARIO Arcivescovile Session Chair: Dr. Nunzia Coco, università di Bologna Session Chair: Riccardo Maiolini, John Cabot University</p> <hr/> <p>ID: 484 / PAR-SES2 4.7: 1 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models <i>Keywords:</i> Platform Cooperatives, Platform Thinking, Collaboration, Value Creation, Business Model More than just digital platforms: A framework to uncover the characteristics of platform cooperatives through platform business models Gadola, Silvia¹; Pek, Simon²; Trabucchi, Daniel¹; Buganza, Tommaso¹ ¹Politecnico di Milano; ²Peter B. Gustavson school of Business, University of Victoria; silvia.gadola@polimi.it; itsilvia.gadola@polimi.it</p> <hr/> <p>ID: 610 / PAR-SES2 4.7: 2 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models <i>Keywords:</i> Community of Inquiry; Open Engagement; Industry Dynamism; Industry Experience Open Engagement, Open Opportunities: How Communities of Inquiry Drive Entrepreneurial Venture Growth in Dynamic Industries Zhang, Xi; Gopalakrishnan, Shanthi New Jersey Institute of Technology, United States of America; shanthi.gopalakrishnan@njit.edu; edushanthi.gopalakrishnan@njit.edu</p> <hr/> <p>ID: 178 / PAR-SES2 4.7: 3 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models <i>Keywords:</i> B Corps; Social Challenges; Communities Empowering Communities Through B Corporations: Addressing Social Challenges and Enhancing Performance Fasano, Francesco¹; La Rocca, Elvira Tiziana²; La Rocca, Maurizio¹ ¹University of Calabria, Italy; ²University of Messina, Italy; francesco.fasano@unical.it; francesco.fasano@unical.it</p> <hr/> <p>ID: 202 / PAR-SES2 4.7: 4 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models <i>Keywords:</i> Open Source Hardware, Technology Acceptance, Open Strategies, Innovation Adoption Open Hardware Adoption: Insights from Community Voices and Strategies for Overcoming Complexities Celik, Seckin; Santini, Erica University of Trento, Italy; seckin.celik@unitn.it; itseckin.celik@unitn.it</p> <hr/>
4:30pm - 6:00pm	<p>PAR-SES2 5.1: Sustainable and Circular Entrepreneurial Ecosystems Location: T5 - SEMINARIO Arcivescovile Session Chair: Dr. Lawrence Dooley, University College Cork</p> <hr/> <p>ID: 676 / PAR-SES2 5.1: 1 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems <i>Keywords:</i> Sustainable entrepreneurial ecosystems, ecology, sustainability Extending the Ecosystems Metaphor to Understand the Sustainability in Sustainable Entrepreneurial Ecosystems: A Cross-Disciplinary Perspective Walsh, Kevin¹; Tuckerman, Lauren²; Buckham, Lael³ ¹Oxford Brookes Business School, Oxford Brookes University; ²Adam Smith Business School, University of Glasgow; ³Teagasc Crops Environment and Land Use Programme; kwash@brookes.ac.uk; ukkwash@brookes.ac.uk</p> <hr/> <p>ID: 562 / PAR-SES2 5.1: 2 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems</p>

	<p>Keywords: circular economy, circular entrepreneurial ecosystem, sustainable enterprises, developing countries</p> <p>The Role of Sustainable Enterprises in Circular Entrepreneurial Ecosystems: Empirical Analysis in Uganda Capitani, Vittorio¹; Minciullo, Marco¹; Ciambotti, Giacomo¹; Theodoraki, Christina² ¹Università Cattolica del Sacro Cuore, Italy; ²Aix-Marseille University, IAE Aix-Marseille Graduate School of Management; christina.theodoraki@iae-aix.comchristina.theodoraki@iae-aix.com</p> <hr/> <p>ID: 280 / PAR-SES2 5.1: 3 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems Keywords: Circular Economy, Entrepreneurial Ecosystems, Microfoundations Catalysts of Change: Exploring the Bottom-Up Development and Orchestration of Circular Ecosystems Mader, Johann Felix; Spieth, Patrick University of Kassel, Germany; felix.mader@uni-kassel.defelix.mader@uni-kassel.de</p> <hr/> <p>ID: 431 / PAR-SES2 5.1: 4 Track 5.1 - Sustainable and Circular Entrepreneurial Ecosystems Keywords: Sustainable innovation ecosystem, Value capture, incumbents, start ups Impact of non focal actor interrelationships for value capture on the development of sustainable innovation ecosystem – A case on green hydrogen in the road transport sector Selzer, Björn Politecnico di Milano, Italy; bjorn.selzer@polimi.itbjorn.selzer@polimi.it</p>
4:30pm - 6:00pm	<p>PAR- SES2 5.3: Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Location: C2 - UniPi, Polo Carmignani Session Chair: Prof. Vesna Vlaisavljevic, University of Barcelona Session Chair: Dr. Antonio Carmona Lavado, Universidad Pablo de Olavide Session Chair: Prof. Carmen Gabelle Medina, UNIVERSIDAD PABLO DE OLAVIDE Session Chair: Dr. Tzameret Rubin, Oxford Brookes University</p> <p>ID: 201 / PAR-SES2 5.3: 1 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Innovation Policies; Innovative Startups; Survival Probability "Give a man a fish, and you feed him for a day..." Are Innovative Startups' Policies Efficient in Preventing Them from Failing? Pascale, Francesca¹; Zambelli, Simona²; Cipollini, Fabrizio²; Giannozzi, Alessandro² ¹Sant'Anna School of Advanced Studies, Italy; ²University of Florence, Italy; francesca.pascale@santannapisa.itfrancesca.pascale@santannapisa.it</p> <hr/> <p>ID: 302 / PAR-SES2 5.3: 2 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Academic Entrepreneurship, Entrepreneurial Ecosystems, University Spin-offs, Technology Transfer Academic Entrepreneurship Reimagined: A Systematic Review and Critical Synthesis to Bridge Barriers, Gaps, and Emerging Priorities Sabet Mobarahantalab, Sina; Di Maria, Eleonora University of Padova, Italy; sina.sabetmobarahantalab@phd.unipd.itsina.sabetmobarahantalab@phd.unipd.it</p> <hr/> <p>ID: 293 / PAR-SES2 5.3: 3 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Diversity, entrepreneurial ecosystem, equity, inclusion, makerspace The Inclusion Paradox of Makerspaces and the Implications for Entrepreneurial Ecosystems Ford, Simon¹; Schönberger, Brigitte² ¹Beeble School of Business, Simon Fraser University; ²Institute of Entrepreneurship and Innovation Science, University of Stuttgart; simon_ford@sfu.casimon_ford@sfu.ca</p> <hr/> <p>ID: 472 / PAR-SES2 5.3: 4 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Business Angels, Networks, Startup The emergence of a Business Angels Network: models and processes Odille Bosio, Andrea²; Scarlata, Mariarosa¹; Riva, Matilda³ ¹University of Bergamo, Italy; ²Politecnico di Milano, Italy; ³University of Bergamo, Italy; andreaodille.bosio@polimi.itandreaodille.bosio@polimi.it</p>
4:30pm - 6:00pm	<p>PAR- SES2 6.3: Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Jacopo Cricchio, Sant'Anna School of Advanced Studies Session Chair: Dr. Viviana D'Angelo, Università Cattolica del Sacro Cuore Session Chair: Dr. Fabrizio Tuzi, CNR</p> <p>ID: 341 / PAR-SES2 6.3: 1 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: Entrepreneurial state, Public funding policy, Risk taking, Venture financing, Innovation ecosystems Government Roles in High-Risk Innovation: Evidence from the Swiss Healthcare Sector Park, Jung^{1,2}; Piveteau, Laurent-Dominique^{3,4} ¹ISG, France; ²HES-SO/ HEG-Geneve, Switzerland; ³EPFL, Switzerland; ⁴Debiotech, Lausanne, Switzerland; jung.park@isg.frjung.park@isg.fr</p> <hr/> <p>ID: 625 / PAR-SES2 6.3: 2 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: Cluster policy, innovation networks, behavioral additionality, technological complexity Cluster policy, technological complexity and collaborative innovation network embeddedness: Evidence from China's bio-pharmaceutical industry Zuo, Yiming; Guo, Jingjing Institutes of Science and Development, Chinese Academy of Sciences; zuoyiming22@mails.ucas.ac.cnzuoyiming22@mails.ucas.ac.cn</p> <hr/> <p>ID: 710 / PAR-SES2 6.3: 3 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: innovation policy, policy mix, electric vehicles, China, historical analysis 'Policy mix' as a catalyst: The evolution of China's electric vehicle industry (1978–2024) Borah, Dhruba Jyoti¹; Hong, Jie²; Massini, Silvia³ ¹University of Bristol, United Kingdom; ²University of Sheffield, United Kingdom; ³University of Manchester, United Kingdom; dhruba.borah@bristol.ac.ukdhruba.borah@bristol.ac.uk</p>
4:30pm - 6:00pm	<p>PAR- SES2 6.4: Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Location: C3 - UniPi, Polo Carmignani Session Chair: Prof. Ana Paula Paes Leme Barbosa, University of Sao Paulo Session Chair: Prof. Mario Sergio Salerno, University of São Paulo, Polytechnic School Session Chair: Prof. Jacob Brix, Aalborg University</p>

	<p>ID: 246 / PAR-SES2 6.4: 1 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Agroforestry Production; Uncertainties; Agroforestry Product Development UNCERTAINTIES IN THE DEVELOPMENT OF SUSTAINABLE AGROFORESTRY PRODUCTION WITH COMMUNITIES IN THE AMAZON Salerno, Mario Sergio¹; Chaves, Renata Elaje Azevedo da Mata Carmona²; Montibeller, Flávia Regianini¹; Galina, Simone Vasconcelos Ribeiro² ¹University of São Paulo, Polytechnic School, Brazil; ²University of São Paulo, School of Economics and Administration of Ribeirão Preto; msalerno@usp.br; brmsalerno@usp.br</p> <hr/> <p>ID: 209 / PAR-SES2 6.4: 2 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> eco-process innovation; marketing innovation; innovation sales; synergies; moderation effects; Eco-process, marketing innovation and innovation performance: How to turn lemons into lemonade Koutsouradis, George¹; Gkypali, Areti²; Tsekouras, Kostas¹ ¹University of Patras, Greece; ²Athens University of Economics and Business, Greece; agkypali@aub.gr; ragkypali@aub.gr</p> <hr/> <p>ID: 486 / PAR-SES2 6.4: 3 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Behavioral Theory of the Firm, Performance Feedback, Crisis Strategy, Licensing Performance Feedback and Corporate Licensing-In Decisions during Economic Crises Jeon, Euiju¹; Lee, Yonghwan² ¹Technical University of Denmark, Denmark; ²University of Seoul, South Korea; euije@dtu.dk; dkeuije@dtu.dk</p> <hr/> <p>ID: 764 / PAR-SES2 6.4: 4 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Mission-oriented Innovation, Uncertainty Management, Public Management, Discontinuous Change Resilience and Adaptation Strategies in Public Management: Governing Disruptive Change in Mission-Oriented Innovation Policies Michaux, Valerie; Christina, Dienhart RWTH Aachen University, Germany; michaux@time.rwth-aachen.de; time.rwth-aachen.de</p>
4:30pm - 6:00pm	<p>PAR- SES2 6.5: Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change Location: T1 - SEMINARIO Arcivescovile0 Session Chair: Dr. Gianluca Gionfriddo, Sant'Anna School of Advanced Studies Session Chair: Dr. Albena Björck, ZHAW School of Management and Law Session Chair: Martina Tafuro, Scuola Superiore Sant'Anna Session Chair: Chiara Pantalena, Politecnico di milano</p> <p>ID: 292 / PAR-SES2 6.5: 1 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change <i>Keywords:</i> Corporate purpose, Perceived authenticity, purpose-driven firms Purpose in for-profit companies: purpose implementation and perceived purpose authenticity Kashanizadeh, Zahra¹; Vishwanathan, Pushpika¹; Volberda, Henk¹; Sidhu, Jatinder² ¹University of Amsterdam, Netherlands, The; ²Leeds University, UK; z.kashanizadeh@uva.nl; kashanizadeh@uva.nl</p> <hr/> <p>ID: 393 / PAR-SES2 6.5: 2 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change <i>Keywords:</i> Corporate Purpose, Business Model Innovation Purpose-driven Business Model Innovation Björck, Albena¹; Brandin, Kristoffer²; E. Pregmark, Johanna² ¹ZHAW School of Management and Law, Switzerland; ²Chalmers University of Technology, Sweden; bjoe@zhaw.ch; zhaw.chbjoe@zhaw.ch</p> <hr/> <p>ID: 715 / PAR-SES2 6.5: 3 Track 6.5 - Generating inside-out and outside-in prosperity: purpose-driven companies for architectural innovation and positive change <i>Keywords:</i> Corporate purpose, purpose-driven companies, capacity for resilience, benefit corporation, strategic management Does a purpose-driven approach strengthen business capacity for resilience? An empirical investigation Tafuro, Martina¹; Cucino, Valentina² ¹Scuola Superiore Sant'Anna, Italy; ²Lumsa University, Italy; martina.tafuro@santannapisa.it; valentina.cucino@santannapisa.it</p>
4:30pm - 6:00pm	<p>PAR- SES2 7.1: Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? Location: S4 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Elisa Salvador, ESSCA School of Management Session Chair: Prof. Giovanna Segre, University of Turin</p> <p>ID: 471 / PAR-SES2 7.1: 1 Track 7.1 - Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? <i>Keywords:</i> Microclusters, Resilience, Creative Industries, Pandemics The Resilience of Creative Microclusters During Crises Rathi, Sawan¹; Josh, Siepel²; Masucci, Monica²; Camerani, Roberto² ¹Indian Institute of Technology; ²University of Sussex, United Kingdom; r.camerani@sussex.ac.uk; camerani@sussex.ac.uk</p> <hr/> <p>ID: 602 / PAR-SES2 7.1: 2 Track 7.1 - Innovation and technologies at the service of Sustainable Development: how are complying Cultural and Creative Industries? <i>Keywords:</i> design, cci, innovation, sustainable development Design sector specialisation, technologies and sustainability in Piedmont Segre, Giovanna¹; Dattilo, Martina¹; Salvador, Elisa² ¹Università di Torino, Italy; ²ESSCA School of Management, France; Elisa.SALVADOR@essca.fr; Elisa.SALVADOR@essca.fr</p>
4:30pm - 6:00pm	<p>PAR-SES2 7.2: The Art of Innovation – How Art Thinking can Boost Innovation Performance Location: C4 - UniPi, Polo Carmignani Session Chair: Dr. Peter Robbins, Dublin City University Session Chair: Prof. Anne Berthoinier-Poncet, CNAM Paris - Conservatoire national des arts et métiers</p> <p>ID: 243 / PAR-SES2 7.2: 1 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> transformative learning, sustainable innovation, art thinking Transformative learning for sustainable future innovation: the role of art thinking Petraite, Monika; Vaisnore, Aiste Kaunas University of Technology, Lithuania; monika.petraite@ktu.lt; petraite@ktu.lt</p> <hr/> <p>ID: 629 / PAR-SES2 7.2: 2 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> Creative personal identity, Creative self-efficacy, Researcher happiness, Affective states</p>

	<p>Literature and the arts enhance researcher happiness without compromising scientific productivity Azagra-Caro, Joaquín M. INGENIO (CSIC-Universitat Politècnica de València), Spain; jazagra@ingenio.upv.esjazagra@ingenio.upv.es</p> <hr/> <p>ID: 743 / PAR-SES2 7.2: 3 Track 7.2 - The Art of Innovation - How Art Thinking can Boost Innovation Performance <i>Keywords:</i> Responsible innovation, creativity, circular design, art thinking, open innovation</p> <p>Reshaping responsible innovation concept with art thinking, circular design and open and collaborative innovation: Developing a theoretical framework Podmetina, Daria¹; Berthinier-Poncet, Anne² ¹Tallinn University of Technology, Finland; ²Conservatoire National des Arts et Métiers; daria.podmetina@gmail.comdaria.podmetina@gmail.com</p>
4:30pm - 6:00pm	<p>PAR-SES2 8.2: Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation Location: T8 - SEMINARIO Arcivescovile Session Chair: Dr. Vito Giordano, University of Pisa Session Chair: Dr. Ludovica Segneri, University of Urbino Carlo Bo Session Chair: Prof. Martin G. Moehrl, University of Bremen</p> <hr/> <p>ID: 222 / PAR-SES2 8.2: 1 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> text mining; publications; patents; geographical distance; US</p> <p>Textual similarities to assess public knowledge spillovers: evidence from US academic research and corporate patents Barabuffi, Saverio¹; Chiarello, Filippo²; Ferrigno, Giulio¹ ¹Scuola Superiore Sant'Anna, Italy; ²Università di Pisa, Italy; saverio.barabuffi@santannapisa.itsaverio.barabuffi@santannapisa.it</p> <hr/> <p>ID: 312 / PAR-SES2 8.2: 2 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> radical innovation; firm productivity; patent analysis; text mining.</p> <p>The Impact of Radical Innovation on Firm Productivity: A Text Mining Analysis of Patent Activity in Italy Fronzetti Colladon, Andrea¹; Guardabascio, Barbara²; Segneri, Ludovica³; Sterlacchini, Alessandro⁴; Venturini, Francesco³ ¹Roma Tre University, Italy; ²University of Perugia, Italy; ³University of Urbino Carlo Bo, Italy; ⁴Università Politecnica delle Marche, Italy; ludovica.segneri@uniurb.itludovica.segneri@uniurb.it</p> <hr/> <p>ID: 373 / PAR-SES2 8.2: 3 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> economics of innovation, circular economy, BERT, LLM</p> <p>Mapping European Circular Economy Patents Using Advanced Natural Language Processing Models Manera, Maria; Quatraro, Francesco University of Torino, Italy; maria.manera@unito.itmaria.manera@unito.it</p> <hr/> <p>ID: 439 / PAR-SES2 8.2: 4 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> Natural language processing (NLP), Large language Model (LLM), New Product Development (NPD), Requirement-Parameter relation</p> <p>LLM-Driven New Product Development: Extracting Requirement-Parameter Relationships from Patents Losanno, Marco^{1,2}; Consoloni, Marco^{1,2}; Fantoni, Gualtiero^{1,2} ¹University of Pisa; ²B4DS Research Group; marco.losanno@phd.unipi.itmarco.losanno@phd.unipi.it</p>
4:30pm - 6:00pm	<p>PAR-SES2 8.5: NPD in an Uncertain World: Emerging Tools, Methods, and Approaches Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca Session Chair: Prof. Paul Trott, university of portsmouth Session Chair: Prof. Clio Dosi, University of Bologna</p> <hr/> <p>ID: 315 / PAR-SES2 8.5: 1 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> new product development, product portfolio selection, cognition, individual preferences, strategic fit</p> <p>Behavioral Dynamics in New Product Portfolio Management: An Experimental Study Adamo, Mattia¹; Di Guida, Sibilla¹; Marzi, Giacomo¹; Vismara, Silvio^{1,2} ¹IMT School of Advanced Studies, Lucca, Italy; ²University of Bergamo; silvio.vismara@unibg.itsilvio.vismara@unibg.it</p> <hr/> <p>ID: 488 / PAR-SES2 8.5: 2 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> innovation process, innovation quality, roadmapping, FFE</p> <p>Operationalising Innovation Quality in Uncertain NPD Environments: A Capability-Based Applied Framework Fraczek, Malgorzata Institute for Manufacturing, University of Cambridge, United Kingdom; mf768@cam.ac.ukmf768@cam.ac.uk</p> <hr/> <p>ID: 340 / PAR-SES2 8.5: 3 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> New Product Development, Stage-Gate, Hybrid Models, Production Engineering, Agile</p> <p>Agile Hybrids in Manufacturing: Quantifying the Impact of Agile Methods on Teamwork Quality Roth, Kristiana; Rau, Christiane University of Applied Sciences Upper Austria, Austria; kristiana.roth@fh-wels.atkristiana.roth@fh-wels.at</p>
6:00pm - 8:00pm	Guided visit to Piazza dei Miracoli (Leaning Tower)
8:00pm - 10:00pm	Aperitif and dinner in Piazza dei Miracoli
10:00pm	R&D 'n' Roll Party at Cinema Lumiere (registration required)

9:00am - 10:30am	<p>Meet the Editors Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33</p>
9:00am - 10:30am	<p>PAR-SES3 1.2: Sustainable Synergies: Innovation Ecosystems and Biodiversity for a Sustainable Future Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Julian D. Cortes, Universidad del Rosario Session Chair: Dr. Aglaya Batz, Universidad del Rosario</p> <p>ID: 276 / PAR-SES3 1.2: 1 Track 1.2 - Sustainable Synergies: Innovation Ecosystems and Biodiversity for a Sustainable Future <i>Keywords:</i> sustainability futures; socio-ecological system; SDGs Harnessing nature-based solutions for sustainable ocean futures: a SET system analysis Pace, Lisa A. University of Malta, Malta; lisa.a.pace@um.edu.mt; lisa.a.pace@um.edu.mt</p> <hr/> <p>ID: 247 / PAR-SES3 1.2: 2 Track 1.2 - Sustainable Synergies: Innovation Ecosystems and Biodiversity for a Sustainable Future <i>Keywords:</i> Sustainability innovation performance, Systematic literature review, Framework, Antecedents, Management practices Mapping the field of sustainability innovation performance - Insights from a systematic literature review Loeckner, Claudia^{1,3}; Globocnik, Dietfried²; Rauter, Romana³ ¹CAMPUS 02 University of Applied Sciences, Department of Innovation Management, Austria; ²Alpen-Adria University, Department of Innovation Management and Entrepreneurship, Austria; ³University of Graz, Department of Environmental Systems Sciences, Austria; claudia.loeckner@campus02.at; claudia.loeckner@campus02.at</p> <hr/> <p>ID: 574 / PAR-SES3 1.2: 3 Track 1.2 - Sustainable Synergies: Innovation Ecosystems and Biodiversity for a Sustainable Future <i>Keywords:</i> circular economy, developing countries, green strategies UNDERSTANDING THE IMPLEMENTATION CHALLENGES OF CIRCULAR ECONOMY IN COLOMBIA Batz, Aglaya; Garcia Ortiz, Paula Andrea; Batz Liñeiro, Carina Universidad del Rosario, Colombia; aglaya.batz@urosario.edu.co; aglaya.batz@urosario.edu.co</p>
9:00am - 10:30am	<p>PAR-SES3 1.5: Aligning Business and Biodiversity Imperatives Through Innovation Location: T4 - SEMINARIO Arcivescovile Session Chair: Prof. Francesco Testa, Sant'Anna Session Chair: Dr. Duccio Tosi, Sant'Anna School of Advanced Studies</p> <p>ID: 466 / PAR-SES3 1.5: 1 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation <i>Keywords:</i> sustainable business models, biodiversity, ecosystem services, systematic literature review, ecological value creation Towards ecological value creation - An interdisciplinary systematic literature review on business models and biodiversity Krebs, Kristin; Trotter, Philipp A. Bergische Universität Wuppertal, Germany; krebs@wiwi.uni-wuppertal.de; krebs@wiwi.uni-wuppertal.de</p> <hr/> <p>ID: 283 / PAR-SES3 1.5: 2 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation <i>Keywords:</i> Climate change, Nature-Based Solutions, Stakeholder Engagement, Cost-Benefit Analysis. Comprising stakeholders' awareness of Nature-Based Solutions: an Italian case study for coastal restoration and climate change adaptation. Condomitti, Giorgia; De Giacomo, Maria Rosa; Tessitore, Sara; Frey, Marco Scuola Superiore Sant'Anna di Pisa, Italy; mariorosa.degiacomo@santannapisa.it; mariorosa.degiacomo@santannapisa.it</p> <hr/> <p>ID: 167 / PAR-SES3 1.5: 3 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation <i>Keywords:</i> Ecological Systems Theory, Regenerative Strategies, Regenerative Archetypes, Biodiversity Management Typologies of Regenerative Strategies for Biodiversity Management: Insights from Bronfenbrenner's Ecological Systems Theory Tabares, Sabrina Eafit University, Colombia; satabaresa@eafit.edu.co; satabaresa@eafit.edu.co</p> <hr/> <p>ID: 491 / PAR-SES3 1.5: 4 Track 1.5 - Aligning Business and Biodiversity Imperatives Through Innovation <i>Keywords:</i> regenerative business models Designing for regeneration: A framework to support socio-ecological value creation through industrial innovation processes Ziccarelli, Laure¹; MERMINOD, Valéry²; Rio, Maud³ ¹Grenoble INP, France; ²Grenoble IAE / Grenoble INP - UGA; ³Grenoble Alpes University; laureziccarelli@gmail.com; laureziccarelli@gmail.com</p>
9:00am - 10:30am	<p>PAR-SES3 2.1: Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? Location: C4 - UniPi, Polo Carmignani Session Chair: Dr. Riccardo Rialti, University of Siena</p> <p>ID: 498 / PAR-SES3 2.1: 1 Track 2.1 - Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? <i>Keywords:</i> Collaborative servitization, ecosystem management, B2B, Multiple Case Study, Ecosystem capabilities. Let Servitize Together! Collaborative Servitization and Ecosystem Management: The Process Framework Syed, Faheem uddin¹; Rialti, Riccardo²; Donvito, Raffaele³ ¹University of Pisa, Italy; ²University of Siena, Italy; ³University of Florence, Italy; faheemuddin.syed@phd.unipi.it; faheemuddin.syed@phd.unipi.it</p> <hr/> <p>ID: 277 / PAR-SES3 2.1: 2 Track 2.1 - Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? <i>Keywords:</i> Entrepreneurial ecosystems, industry maturity, new firm creation, human capital, later-in-life entrepreneurship Against the odds: Entrepreneurial entry during industry maturity Marzocchi, Chiara¹; Peltoniemi, Mirva²; Taskinen, Jarmo³ ¹Università di Padova, Italy & Newcastle University, UK; ²Tampere University, Finland; ³Jyväskylä University, Finland; chiara.marzocchi@unipd.it; chiara.marzocchi@unipd.it</p> <hr/> <p>ID: 649 / PAR-SES3 2.1: 3 Track 2.1 - Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? <i>Keywords:</i> additive manufacturing, SMEs, 3D printers, Greater Manchester, Motivations, barriers Barriers for using 3D printers by SMEs: A stage-specific adoption perspective Sanchez Barrioluengo, Mabel; Massini, Silvia; Zhang, Wanyu; Zhan, Peiyu Manchester Institute of Innovation Research. University of Manchester, United Kingdom; msbarrioluengo@manchester.ac.uk; msbarrioluengo@manchester.ac.uk</p>

<p>9:00am - 10:30am</p>	<p>PAR- SES3 2.11: Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations Location: T6 - SEMINARIO Arcivescovile Session Chair: Prof. Pasquale Del Vecchio, University LUM Session Chair: Dr. Gioconda Mele, UNIVERSITY OF SALENTO Session Chair: Prof. Andrea Urbinati, LIUC Università Cattaneo</p> <p>ID: 690 / PAR-SES3 2.11: 1 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations <i>Keywords:</i> Digital Transformation (DT), Sustainability, Complex Products and Systems (CoPS), Systematic Literature Review (SLR), Industry 4.0. Digital Transformation and Sustainability in Complex Products and Systems: A Systematic Literature Review and Research Agenda Carlomusto, Gianvito¹; Mignacca, Benito^{1,2}; Greco, Marco¹; Grimaldi, Michele¹ ¹University of Cassino and Southern Lazio, Italy; ²Technical University of Sofia, Bulgaria; gianvito.carlomusto@unicas.it; tgianvito.carlomusto@unicas.it</p> <hr/> <p>ID: 539 / PAR-SES3 2.11: 2 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations <i>Keywords:</i> Innovation diffusion, innovation barriers, Socio-Technical Systems, Latent Dirichlet Allocation How Can Barriers to Innovation Diffusion and Transition Be Identified from Bibliometric Data? Insights from LDA-Based Topic Modeling Cheng, Ho Hei; Lee, Sangjic; Watanabe, Hikaru; Kitadai, Ayato; Nagoh, Yumiko; Fujita, Masanori; Nishino, Nariaki The University of Tokyo, Japan; hoheicheng@g.ecc.u-tokyo.ac.jp; hphoheicheng@g.ecc.u-tokyo.ac.jp</p> <hr/> <p>ID: 510 / PAR-SES3 2.11: 3 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations <i>Keywords:</i> Strategic entrepreneurship, Environmental dynamism, Policy instruments, Innovation activities, Firm growth Riding the Waves of Dynamism: Strategic Entrepreneurship and Policy for SME Innovation Lee, Sang-Soog; Yu, Seung Won; Ahn, Joon Mo Korea University, Korea, Republic of (South Korea); kate_ss_lee@korea.ac.kr; lee@korea.ac.kr</p> <hr/> <p>ID: 550 / PAR-SES3 2.11: 4 Track 2.11 - Unveiling the relationship between digital transformation and sustainability: challenges and opportunities of the Twin Transition for SMEs and Big Corporations <i>Keywords:</i> Generative Artificial Intelligence, Cybersecurity, Privacy, Twin Transition, Industry GenAI for Privacy and Information Security in the Twin Transition: A Bibliometric Analysis Barba, Giuliana; Lezzi, Marianna; Lazoi, Mariangela; Specchia, Giorgia University of Salento, Italy; giorgia.specchia@unisalento.it; tgiorgia.specchia@unisalento.it</p>
<p>9:00am - 10:30am</p>	<p>PAR-SES3 2.3: Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective Location: T2 - SEMINARIO Arcivescovile Session Chair: Prof. Alessia Zoppelletto, University of Verona Session Chair: Prof. Erica Santini, University of Trento</p> <p>ID: 558 / PAR-SES3 2.3: 1 Track 2.3 - Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective <i>Keywords:</i> Twin Transition; Digital transformation; Green economy; Public Funding Political Support for the Twin Transition in Italy: Insights from the PLOTTI Dataset Santini, Erica¹; Pegoraro, Diletta²; Civardi, Camilla³; Staiano, Jacopo¹ ¹University of Trento, Italy; ²School of Management, Polytechnic di Milan; ³Department of Economics, Management and Statistics, University of Milano-Bicocca; erica.santini@unitn.it; iterica.santini@unitn.it</p> <hr/> <p>ID: 546 / PAR-SES3 2.3: 2 Track 2.3 - Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective <i>Keywords:</i> digital; sustainability; twin transition; state aids; provinces; Italy; Twin transition and spatial embeddedness: an empirical analysis on the Italian provinces Civardi, Camilla¹; D'Agostino, Lorena Maria¹; Ghisetti, Claudia²; Santini, Erica^{3,4}; Staiano, Jacopo¹ ¹Department of Economics, Management and Statistics, University of Milano-Bicocca; ²Department of Sociology and Social Research, University of Milano-Bicocca; ³Department of Economics and Management, University of Trento; ⁴School of Innovation, University of Trento; erica.santini@unitn.it; iterica.santini@unitn.it</p> <hr/> <p>ID: 447 / PAR-SES3 2.3: 3 Track 2.3 - Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective <i>Keywords:</i> technological paradigm, core-periphery analysis, topic modelling, biobased materials, unexpected novelty Novelty detection in core-periphery network structures: the evolution of the bio-based materials technological paradigm Mazzoni, Leonardo¹; Sedita, Silvia Rita²; Fano, Shira³ ¹European University Institute, Italy; ²University of Padova, Italy; ³University of Trento, Italy; leonardo.mazzoni@eui.eu; euleonardo.mazzoni@eui.eu</p>
<p>9:00am - 10:30am</p>	<p>PAR-SES3 2.8: Sustainable Supply Chain: challenge and trends in the Industry 5.0 era Location: T5 - SEMINARIO Arcivescovile Session Chair: Dr. Mariarosalba Angrisani, University of Naples Parthenope</p> <p>ID: 504 / PAR-SES3 2.8: 1 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era <i>Keywords:</i> Technological diversity, Technological similarity, Supply chain, Knowledge exploration, Supplier-enabled innovation Navigating the Innovation Curve – When Supplier Technological Diversity Helps and Hinders Customer Knowledge Exploration Qu, Xinying¹; Deng, Xin² ¹University of Hartford, United States; ²University of Manchester, United Kingdom; XQU@hartford.edu; XQU@hartford.edu</p> <hr/> <p>ID: 618 / PAR-SES3 2.8: 2 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era <i>Keywords:</i> Supply Chain, Scope3, Sustainability Accelerating Supply Chain Decarbonization: The Role of Purchasing and Supplier Environmental Management Practices in Achieving Greenhouse Gas Reduction Targets Blasi, Silvia¹; De Noni, Ivan²; Mohaghegh, Matin³; Behzadifard, Sina³ ¹Department of Management, University of Verona, Italy; ²Department of Environmental Science and Policy, University of Milan, Italy; ³Department of Entrepreneurship, Innovation, and Technology, House of Innovation, Stockholm School of Economics, Stockholm, Sweden; silvia.blasi@univr.it; univr.itsilvia.blasi@univr.it</p> <hr/> <p>ID: 402 / PAR-SES3 2.8: 3 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era <i>Keywords:</i> Sustainable supply chain, Strategic Decision-Making, Operational Resilience, Financial Sustainability Preventing biodiversity damage through predictive innovation. The case of mussel farm contamination in Pozzuoli Bay, Italy Angrisani, Mariarosalba; Sorrentino, Annarita; Stella, Gian Paolo; Giola, Federica; Sacco, Armando University of Naples Parthenope, Italy; mariarosalba.angrisani@uniparthenope.it; tmariarosalba.angrisani@uniparthenope.it</p>

<p>9:00am - 10:30am</p>	<p>PAR-SES3 3.1: Business Models and Business Model Innovation Location: C1 - UniPi, Polo Carmignani Session Chair: Prof. Patrick Spieth, University of Kassel Session Chair: Prof. Dirk Schneckenberg, Rennes School of Business</p> <p>ID: 362 / PAR-SES3 3.1: 1 Track 3.1 - Business Models and Business Model Innovation Keywords: Circular Business Models, Social engagement, stakeholder engagement Implementing circular business models with and for stakeholders Ahmadpour, Leila¹; Toschi, Laura²; Rosati, Francesco³ ¹LUISS University, Italy; ²University of Bologna; ³Danmarks Tekniske Universitet (DTU); lahmadpour@luiss.it; lahmadpour@luiss.it</p> <hr/> <p>ID: 432 / PAR-SES3 3.1: 2 Track 3.1 - Business Models and Business Model Innovation Keywords: Artificial intelligence competencies, business model innovation, professional service firm, data driven culture, smes Data-driven culture and business model innovation in professional service firms: artificial intelligence competencies as mediator Gabbianelli, Linda; Balboni, Bernardo; Tagliazucchi, Giulia University of Modena and Reggio Emilia, Italy; linda.gabbianelli@unimore.it; linda.gabbianelli@unimore.it</p> <hr/> <p>ID: 158 / PAR-SES3 3.1: 3 Track 3.1 - Business Models and Business Model Innovation Keywords: Sustainable business model innovation, Stimuli, Cognitive framing Framing Rhapsody: Cognitive Symphonies in Sustainable Business Innovation Hartung, Laura; Spieth, Patrick University of Kassel, Germany; laura.hartung@uni-kassel.de; laura.hartung@uni-kassel.de</p> <hr/> <p>ID: 150 / PAR-SES3 3.1: 4 Track 3.1 - Business Models and Business Model Innovation Keywords: business model innovation, antecedents, resource slack, dynamic capabilities, resource-based view The More the Merrier? Resource Slack, its Impact on Business Model Innovation, and the Role of Dynamic Capabilities Menter, Matthias¹; Göcke, Lutz²; Schülting, Max¹; Spieth, Patrick³; Zeeb, Christopher¹ ¹Friedrich Schiller University Jena, Germany; ²Nordhausen University of Applied Sciences, Germany; ³University of Kassel, Germany; max.schuelting@uni-jena.de; demax.schuelting@uni-jena.de</p>
<p>9:00am - 10:30am</p>	<p>PAR-SES3 3.2: Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Location: T1 - SEMINARIO Arcivescovile0 Session Chair: Prof. Marcel Hülsbeck, UaS Munich Session Chair: Prof. Thomas Clauss, Universität Witten/Herdecke</p> <p>ID: 493 / PAR-SES3 3.2: 1 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: web3; DAOs; Platform ecosystems; Governance Does creating crypto tokens affect platform innovation? Schiffner, Georg; Pollok, Patrick; Piller, Frank RWTH Aachen University, Germany; schiffner@time.rwth-aachen.de; schiffner@time.rwth-aachen.de</p> <hr/> <p>ID: 506 / PAR-SES3 3.2: 2 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: digital platform, incumbent, future-making, organizational identity, platformization Future-making and identity transformation during platformization Springer, Virginia; Randhawa, Krithika The University of Sydney, Australia; krithika.randhawa@sydney.edu.au; krithika.randhawa@sydney.edu.au</p> <hr/> <p>ID: 759 / PAR-SES3 3.2: 3 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: Digital Platform, Ecosystem, Platform Economy, Regulation Exploring the UK Digital Platform Economy: Unravelling the Dynamics of Value Creation, Capture and Distribution Ortega-Argiles, Raquel; Yu, Xiaoxiao; Yuan, Pei-Yu University of Manchester, United Kingdom; xiaoxiao.yu@manchester.ac.uk; xiaoxiao.yu@manchester.ac.uk</p>
<p>9:00am - 10:30am</p>	<p>PAR-SES3 4.2: Phenomenon-based understanding of Open Innovation markets Location: S4 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Francesca Capella, Politecnico di Milano Session Chair: Prof. Alberto Di Minin, Scuola Superiore Sant'anna Session Chair: Dr. Giovanni Tolin, Sant'Anna School of Advanced Studies</p> <p>ID: 737 / PAR-SES3 4.2: 1 Track 4.2 - Phenomenon-based understanding of Open Innovation markets Keywords: open innovation, absorptive capacity, project management, action research HARNESSING ABSORPTIVE CAPACITY IN OPEN INNOVATION PROJECTS: INSIGHTS FROM AN ACTION RESEARCH STUDY Amela, Neus; Flor-Peris, Maria Luisa; Vallet-Bellmunt, Teresa UNIVERSITAT JAUME I, Spain; al185414@uji.es; al185414@uji.es</p> <hr/> <p>ID: 193 / PAR-SES3 4.2: 2 Track 4.2 - Phenomenon-based understanding of Open Innovation markets Keywords: Open Innovation, Industry 4.0 Digitalisation, SMEs OI Lab: enabling innovation through co-creation McDougall, Natalie; Wagner, Beverly University of Strathclyde, United Kingdom; n.mcdougall@strath.ac.uk; n.mcdougall@strath.ac.uk</p> <hr/> <p>ID: 250 / PAR-SES3 4.2: 3 Track 4.2 - Phenomenon-based understanding of Open Innovation markets Keywords: Open Innovation, Public Innovation, Innovation Ecosystem, Hybridization, Case Study Title: Navigating Hybrid Innovation Ecosystems: The Case of Open Innovation in the French National Gendarmerie Rival, Madina¹; Jacod, Anne²; Berthier-Poncet, Anne¹ ¹CNAM Lirsa, France; ²Gendarmerie Nationale, France; madina.rival@lecnam.net; madina.rival@lecnam.net</p>
<p>9:00am - 10:30am</p>	<p>PAR-SES3 6.3: Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Jacopo Cricchio, Sant'Anna School of Advanced Studies Session Chair: Dr. Viviana D'Angelo, Università Cattolica del Sacro Cuore Session Chair: Dr. Fabrizio Tuzi, CNR</p> <p>ID: 165 / PAR-SES3 6.3: 1 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress Keywords: ERA Hubs, research and innovation ecosystems, innovation policy, twin transition ERA Hubs: territorial Research and Innovation Ecosystems as potential tools for sustainable innovation policies</p>

	<p>Dorato, Lorenzo CNR, Italy; lorenzodorato@cnr.it; lorenzodorato@cnr.it</p> <hr/> <p>ID: 503 / PAR-SES3 6.3: 2 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress <i>Keywords:</i> quantum computing, evidence-based policy making, co-occurrence analysis Bridging Quantum Computing Research and Policy: Assessing Gaps and Alignment Modic, Dolores^{1,2}; Besednjak Valic, Tamara²; Bihani, Omark²; Kolar, Janez²; Povh, Janez²; Suklan, Jana³; Dobravc Skof, Karin⁴ ¹Nord University Business School; ²Rudolfovo - Science and Technology Centre Novo Mesto; ³NIHR Newcastle In Vitro Diagnostics Co-operative, Translational and Clinical Research Institute; ⁴Rudolfovo - Science and Technology Centre Novo Mesto; dolores.modic@nord.nodolores.modic@nord.no</p> <hr/> <p>ID: 227 / PAR-SES3 6.3: 3 Track 6.3 - Bridging Innovation Management and Policy: Integrating Science Technology and Innovation Policy Frameworks for Societal Progress <i>Keywords:</i> EU research funding; academic patenting; regional disparities Academic Innovation and Regional Cohesion: An Empirical Analysis of European FP and Horizon Programs Iossa, Silvia; Barabuffi, Saverio; Piccaluga, Andrea Sant'Anna School of Advanced Studies, Italy; saverio.barabuffi@santannapisa.it; saverio.barabuffi@santannapisa.it</p>
9:00am - 10:30am	<p>PAR- SES3 6.4: Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Location: C3 - UniPi, Polo Carmignani Session Chair: Prof. Ana Paula Paes Leme Barbosa, University of Sao Paulo Session Chair: Prof. Mario Sergio Salerno, University of São Paulo, Polytechnic School Session Chair: Prof. Jacob Brix, Aalborg University</p> <hr/> <p>ID: 238 / PAR-SES3 6.4: 1 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Innovation Management, Mission Driven, Ethics, Responsible Innovation, Anticipatory Ethics The New Innovators' Dilemma: Ethics and Professionalization in Innovation Management Robbins, Peter¹; O'Connor, Gina²; Tuxworth, Charlie³ ¹Dublin City University, Ireland; ²Babson University; ³Industry Practitioner; peter.robbs@dcu.ie; peter.robbs@dcu.ie</p> <hr/> <p>ID: 245 / PAR-SES3 6.4: 2 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Radical innovation management, public sector, networked function Organizing internal networks for strategic innovation projects: the case of the Brazilian Federal Police Salerno, Mario Sergio¹; Russo, Daniel²; Reis, Marina Carelli¹; Martins, Marcelo do Nascimento² ¹University of São Paulo, Polytechnic School, Brazil; ²Brazilian Federal Police (PF-DIREX-CGGE); msalerno@usp.br; msalerno@usp.br</p> <hr/> <p>ID: 259 / PAR-SES3 6.4: 3 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> alliances; Innovation capabilities; traditional peoples; community businesses Innovation capabilities developed from alliances in community businesses of traditional peoples in the Amazon Chaves, Renata Elaje Azevedo da Mota Carmona¹; Galina, Simone Vasconcelos Ribeiro² ¹University of Sao Paulo - USP, Brazil; ²University of Sao Paulo - USP, Brazil; renatachaves@usp.br; renatachaves@usp.br</p> <hr/> <p>ID: 538 / PAR-SES3 6.4: 4 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> high-reliability organizations, ambidexterity, resilience, innovation management, healthcare An ambidextrous high-reliability approach for a polycrises world: case study of a public laboratory in Brazil Mendes Oliveira, Lucas; Paes Leme Barbosa, Ana Paula Polytechnic School, University of São Paulo - USP, Brazil; lucas.mendes.oliv@usp.br; lucas.mendes.oliv@usp.br</p>
9:00am - 10:30am	<p>PAR-SES3 6.6: Driving Sustainable Innovation in the Global South: Challenges and Opportunities Location: T9 - SEMINARIO Arcivescovile Session Chair: Dr. Fabio Iannone, Scuola Superiore Sant'Anna Session Chair: Dr. Francesco Ghezzi, Sant'Anna School of Advanced Studies Session Chair: Prof. Eleonora Annunziata, Scuola Superiore Sant'Anna</p> <hr/> <p>ID: 152 / PAR-SES3 6.6: 1 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities <i>Keywords:</i> e-waste management, knowledge network, text-mining, main path analysis, circular economy Empowering the Future of E-Waste Management with Scientific Innovation Ho, Mei H.C.¹; Wu, Jenny¹; Hu, Mei Chih² ¹National Taiwan University of Science & Technology, Taiwan; ²National TsingHua University; mei.ho@mail.ntust.edu.tw; mei.ho@mail.ntust.edu.tw</p> <hr/> <p>ID: 694 / PAR-SES3 6.6: 2 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities <i>Keywords:</i> bounded rationality, sustainable innovation, decision-making, prior knowledge, information level, environmental awareness Consumer decision-making for sustainable innovations: A case of Brazilian farmers from a Bounded Rationality Perspective Lermen, Fernando Henrique^{1,2}; Echeveste, Márcia Elisa³; Fernandes, Sânia da Costa⁴; Benitez, Guilherme Brittes⁵; Ribeiro, José Luis Duarte³ ¹Universidade Estadual do Paraná, Brasil; ²Universidad Tecnológica del Perú, Perú; ³Universidade Federal do Rio Grande do Sul, Brasil; ⁴Universidade Federal de São Carlos, Brasil; ⁵Pontifícia Universidade Católica, Brasil; fernando.lermen@unespar.edu.br; fernando.lermen@unespar.edu.br</p>
9:00am - 10:30am	<p>PAR-SES3 8.2: Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation Location: T8 - SEMINARIO Arcivescovile Session Chair: Dr. Vito Giordano, University of Pisa Session Chair: Dr. Ludovica Segneri, University of Urbino Carlo Bo Session Chair: Prof. Martin G. Moehrl, University of Bremen</p> <hr/> <p>ID: 564 / PAR-SES3 8.2: 1 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> AI, LLM, serendipity, biointelligence The Role of Artificial Intelligence for Serendipity in Innovation Hauf, Ronny¹; Nylund, Petra² ¹Pi Holding GmbH, Germany; ²University of Stuttgart, Germany; r.hauf@piholding.de; r.hauf@piholding.de</p> <hr/> <p>ID: 184 / PAR-SES3 8.2: 2 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> LLM, Innovation, Measurement Chat with the website: deploying large language models and website data to measure firms' innovation levels</p>

	<p>Grybauskas, Andrius; Lukauskas, Mantas; Vilkas, Mantas; Pilinkiene, Vaida; Stundziene, Alina; Vilkas, Mantas Kaunas University of Technology; mantas.vilkas@ktu.ltmantas.vilkas@ktu.lt</p> <hr/> <p>ID: 157 / PAR-SES3 8.2: 3 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> Generative AI, Creativity Management, Ideation, Co-Creation, Methodical Inventing Using a Large Language Model to strengthen innovation ideas – a study based on TRIZ inventive principles Moehrl, Martin G.; Potthast, Jens University of Bremen, Germany; moehrl@uni-bremen.demoehrl@uni-bremen.de</p>
9:00am - 10:30am	<p>PAR-SES3 8.5: NPD in an Uncertain World: Emerging Tools, Methods, and Approaches Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca Session Chair: Prof. Paul Trott, university of portsmouth Session Chair: Prof. Clio Dosi, University of Bologna</p> <hr/> <p>ID: 386 / PAR-SES3 8.5: 1 Track 8.5 - NPD In an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> New Product Development; Agile; Incremental innovation; Radical innovation; Product innovation performance Agile in NPD manufacturing. The decreasing returns of NPD Agility on product innovation performance Cocchi, Nicolò; Dosi, Clio; Giuri, Paola; Vignoli, Matteo University of Bologna, Italy; nicolo.cocchi2@unibo.itnicolo.cocchi2@unibo.it</p> <hr/> <p>ID: 374 / PAR-SES3 8.5: 2 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> agile methods, flexibility, adaptability, bureaucracy, control Agile in the realm of bureaucracy - old habits die hard Linse, Charlotta; Lilliesköld, Joakim KTH The Royal Institute of Technology, Sweden; joakiml@kth.sejoakiml@kth.se</p> <hr/> <p>ID: 576 / PAR-SES3 8.5: 3 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> NPD; geopolitics; strategy Geopolitical Exposure and Strategic Adaptability in New Product Development: Insights from US Stock-Listed Firms Suominen, Arho; Deschryvere, Matthias VTT Technical Research Centre of Finland, Finland; arho.suominen@vtt.fiarho.suominen@vtt.fi</p> <hr/> <p>ID: 133 / PAR-SES3 8.5: 4 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> New Product Development, NPD, Over Featuring Managing Feature Overload in New Product Development: A Model for Evaluation and Reduction Tedeschi, Silvia¹; Marzi, Giacomo¹; Chiarello, Filippo² ¹IMT School for Advanced Studies Lucca, Italy; ²University of Pisa, Italy; giacomo.marzi@imtlucca.itgiacomo.marzi@imtlucca.it</p>
9:00am - 10:30am	<p>PAR-SES3 8.7: Performance metrics and accounting for biodiversity Location: T1 - SEMINARIO Arcivescovile Session Chair: Prof. Lino Cinquini, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Tenucci, Sant'Anna School of Advanced Studies</p> <hr/> <p>ID: 436 / PAR-SES3 8.7: 1 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> sustainability reporting, supply chain, biodiversity, stakeholder mapping, data gaps Matching the “who” and the “what” on biodiversity disclosure: the case of the railway sector Tani, Almona¹; Busti, Martina¹; Ravagnan, Chiara¹; Martini, Serena¹; Loukea, Matina²; Georgiadis, Lazaros²; Campos Molina, Manuel Luis³; Prieto, Eduardo³; Cremezi Charlet, Cora⁴; Stephani, Rose⁵; Franzoni, Lorenzo⁶ ¹Italferr, Italy; ²Centre for Research and Technology Hellas (CERTH), Greece; ³Foundation of the Spanish Railways (FFE), Spain; ⁴Groupe SNCF, France; ⁵H&Z Unternehmensberatung GmbH, Germany; ⁶International Union of Railways (UIC), France; a.tani@italferr.ita.tani@italferr.it</p> <hr/> <p>ID: 643 / PAR-SES3 8.7: 2 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> Natural Capital Accounting; Nature-Positive; Corporate Strategy; Dialogic Accounting; Agri-food Corporate Accountability for Nature: Exploring the Role of Dialogic Accounting Panero, Martina; De Bernardi, Paola; Forlano, Canio University of Turin, Department of Management, Italy; martina.panero@unito.itmartina.panero@unito.it</p> <hr/> <p>ID: 712 / PAR-SES3 8.7: 3 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> Biodiversity, ecosystem, Tuscany, manufacturing processes, KPIs, performance, impacts, dependencies Exploring Biodiversity Performance in the Small and Medium Enterprises (SMEs) through the Heidegger's lens. Evidence from Tuscany, Italy Doni, Federica¹; Amaduzzi, Andrea¹; Toscani, Diego²; Lisi, Gianluca²; Rota, Tullio² ¹University of Milano-Bicocca, Italy; ²IVV, Tradizioni Associate, srl; Gruppo Promotica; federica.doni@unimib.itfederica.doni@unimib.it</p>
10:30am - 11:00am	Coffee Break
11:00am - 12:30pm	<p>Special Issues Presentation Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33</p>
11:00am - 12:30pm	<p>PAR-SES4 2.1: Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? Location: C4 - UniPi, Polo Carmignani Session Chair: Dr. Riccardo Rialti, University of Siena</p> <hr/> <p>ID: 110 / PAR-SES4 2.1: 1 Track 2.1 - Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? <i>Keywords:</i> Entrepreneurial orientation, Digital Transformation, Theory of planned behavior (TPB), SMEs Driving Digital Change: Exploring SMEs' Adoption of Digital Technologies through Planned Behavior and Entrepreneurial Orientation Yanson, Anna-Sofia¹; Cerrato, Daniele²; Antoldi, Fabio² ¹University of Italian Switzerland, Switzerland; ²Università Cattolica del Sacro Cuore, Italy; anna-sofia.yanson@usi.channa-sofia.yanson@usi.ch</p> <hr/> <p>ID: 585 / PAR-SES4 2.1: 2 Track 2.1 - Understanding Legacy SMEs' Exploration Paths in the Digital Era. How Do Longstanding Companies Learn New Tricks? <i>Keywords:</i> Agile Methodology, Large-scale Agile Development, Small and Medium-sized Enterprises (SMEs) Literature Review of Agile Transformation Processes and Challenges in Small and Medium-Sized Enterprises Zahraei, Elham; Rezania, Davar University of Guelph, Canada; ezahraei@uoguelph.caezahraei@uoguelph.ca</p>
11:00am - 12:30pm	<p>PAR-SES4 2.10: Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Location: T6 - SEMINARIO Arcivescovile</p>

	<p>Session Chair: Dr. Filippo Chiarello, Università di Pisa Session Chair: Constanze Leeb, University of Cambridge Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca</p> <p>ID: 367 / PAR-SES4 2.10: 1 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Keywords: Artificial Intelligence, Entrepreneurship, Gen AI, Decision Making, Literature Review</p> <p>AI and Entrepreneurship: A Systematic review on Decision Making in the Generative AI era Percudani, Andrea; Giansoldati, Enrico; Ricciardi, Arcangela; Antoldi, Fabio Università Cattolica del Sacro Cuore, Italy; andrea.percudani1@unicatt.it andrea.percudani1@unicatt.it</p> <hr/> <p>ID: 594 / PAR-SES4 2.10: 2 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Keywords: AI-assisted coding, GitHub Copilot, developer productivity, AI appropriation, Augmented_developer</p> <p>The Impact of AI-Powered Code Assistants on Developer Activity: An Intervention Study in a Large European Telecommunications Company Abdel Halim, Lara; Chamaret, Cecile Ecole Polytechnique, France; lara.abdel-halim@polytechnique.edulara.abdel-halim@polytechnique.edu</p> <hr/> <p>ID: 411 / PAR-SES4 2.10: 3 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Keywords: Trust, Artificial Intelligence, Decision Support System, New Product Development, Human-AI Collaboration</p> <p>Integrating Decision Support Systems in New Product Development: A Review on the Key Role of Trust Lelli, Chiara^{1,2}; Beretta, Andrea³; Chiarello, Filippo^{1,2} ¹University of Pisa, Italy; ²Business Engineering for Data Science (B4DS); ³Institute of Information Science and Technologies "Alessandro Faedo"; chiara.elli@phd.unipi.it chiara.elli@phd.unipi.it</p>
11:00am - 12:30pm	<p>PAR-SES4 2.2: Web 3.0 and Sustainability: opportunities and challenges Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33</p> <p>Session Chair: Prof. Francesco Fasano, University of Calabria Session Chair: Prof. Francesco Cappa, Roma Tre University Session Chair: Prof. Chiara Bartoli, Luiss Guido Carli University</p> <p>ID: 279 / PAR-SES4 2.2: 1 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: blockchain; web3; sustainable food systems; commodification; commons; assetization</p> <p>Between commodification and assetization: trajectories of tokenized natures Kingfisher, Levi; van de Burgwal, Linda Vrije Universiteit Amsterdam, Netherlands, The; l.m.s.kingfisher@vu.nl l.m.s.kingfisher@vu.nl</p> <hr/> <p>ID: 363 / PAR-SES4 2.2: 2 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: web3; DAOs; Platform ecosystems; Governance</p> <p>"Let them guide, but not decide!" Platform Governance Power Asymmetry and Complementor Participation Intensity Schiffner, Georg; Pollok, Patrick; Piller, Frank RWTH Aachen University, Germany; schiffner@time.rwth-aachen.de schiffner@time.rwth-aachen.de</p> <hr/> <p>ID: 766 / PAR-SES4 2.2: 3 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: avatar-mediated communication, avatar design, impression formation</p> <p>Show Me Someone to Judge: The Role of Avatar Appearance in Communication and Impression Formation in Virtual Reality Kaufhold, Luis Alexander RWTH Aachen University, Germany; luis.kaufhold@gmx.de luis.kaufhold@gmx.de</p> <hr/> <p>ID: 695 / PAR-SES4 2.2: 4 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: cybersecurity, sustainability, green, optimisation</p> <p>Balancing Security and Sustainability: Optimising Cybersecurity Investment for Green Digital Economies Li, Xiujin¹; Salehiamiri, Seyedamirhossein¹; Allmendinger, Richard¹; Uyarra, Elvira¹; Mercer, James² ¹Alliance Manchester Business School, University of Manchester, Booth Street West, M15 6PB, Manchester, UK; ²THG, 10th Floor, Orange Tower, M50 2HE, Manchester, UK; xiujin.li@manchester.ac.uk xiujin.li@manchester.ac.uk</p>
11:00am - 12:30pm	<p>PAR-SES4 2.3: Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective Location: T2 - SEMINARIO Arcivescovile</p> <p>Session Chair: Prof. Alessia Zoppelletto, University of Verona Session Chair: Prof. Erica Santini, University of Trento</p> <p>ID: 170 / PAR-SES4 2.3: 1 Track 2.3 - Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective Keywords: Renewable Energy Communities, Sustainable Transition, Energy Transition, Social Innovation, Public-private governance models</p> <p>Exploring Governance for Sustainable Transitions in Renewable Energy Communities: A Comparative Study of Private and Public Initiatives Dujany, Nicole; Ferraris, Alberto University of Turin, Italy; nicole.dujany@unito.it nicole.dujany@unito.it</p> <hr/> <p>ID: 113 / PAR-SES4 2.3: 2 Track 2.3 - Advancing Just and Twin Transitions: Insights from a Multi-Level Perspective Keywords: Individual ambidexterity, psychological empowerment, environmental consciousness, environmental performance, mining sector</p> <p>Knowledge Sharing and Ambidexterity toward Environmental Performance in the Mining Sector: the Mediating Roles of Psychological Empowerment and Environmental Consciousness Limousin, William¹; Scaringella, Laurent^{1,2}; Scaringella, Morgane³ ¹Rennes School of Business, France; ²Kozminski University, Poland; ³Excellia Business School; scaringellam@excellia-group.com scaringellam@excellia-group.com</p>
11:00am - 12:30pm	<p>PAR-SES4 2.4: Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World Location: T3 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Jie Hong, University of Sheffield Session Chair: Prof. Silvia Massini, The University of Manchester Session Chair: Dr. Dhruva Jyoti Borah, University of Bristol</p> <p>ID: 194 / PAR-SES4 2.4: 1 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World Keywords: Digital Orientation, Structuration Theory, Affective Commitment to Change</p> <p>A Structuration Theory Lens on Digital Technology Utilization: The Role of Affective Commitment, Creative Support, and Digital Orientation Mueller, Leonie¹; Roeth, Tobias²; Spieth, Patrick¹ ¹University of Kassel / Germany; ²University of Bremen / Germany; leonie.mueller@uni-kassel.de leonie.mueller@uni-kassel.de</p> <hr/> <p>ID: 460 / PAR-SES4 2.4: 2 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World Keywords: circular economy, digitalization, manufacturing, plc</p>

	<p>Smart circular economy – systematic literature review on the role of digital technologies in circular product management in large organisations Razzag, Muhammad Zeshan University of Eastern Finland, Finland; zrazzag@uef.fi</p> <hr/> <p>ID: 663 / PAR-SES4 2.4: 3 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World Keywords: Grand challenges, Digital Technologies, Semiconductor industry, Collaboration, Circular innovations Digital Technology Innovation and the Circular Transition: A Paradox Theory Approach Pathak, Priyanshu Protim¹; Massini, Silvia²; Piscitello, Lucia¹ ¹Politecnico Di Milano, Italy; ²University of Manchester, United Kingdom; priyanshuprotim.pathak@polimi.it; ipriyanshuprotim.pathak@polimi.it</p>
11:00am - 12:30pm	<p>PAR-SES4 2.7: When green meets digital: Understanding the “twin” transition of firms Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Gianluca Biggi, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Mina, Scuola Superiore Sant'Anna</p> <hr/> <p>ID: 624 / PAR-SES4 2.7: 1 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: internationalization, digital innovation, green innovation, twin transition, export behavior Beyond borders: assessing the impact of digital and green innovation on firms' export capabilities Rech Graciano dos Santos, Jordana¹; Meliciani, Valentina¹; Pini, Marco²; Urbani, Roberto¹ ¹Luiss Guido Carli, Italy; ²Centro Studi delle Camere di Commercio Guglielmo Tagliacarne; jrech@luiss.it; luiss.it/rech@luiss.it</p> <hr/> <p>ID: 300 / PAR-SES4 2.7: 2 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: twin transition, climate mitigation, climate adaptation, digitalisation, digital Digitalisation and Climate Change Strategy: An International Perspective on Firms' Mitigation and Adaptation Kalantzis, Fotios⁴; Kesidou, Effie²; Ri, Anastasia¹; Roper, Stephen³ ¹Aston University, United Kingdom; ²University of Leeds, United Kingdom; ³University of Warwick, United Kingdom; ⁴European Investment Bank, Luxembourg; a.ri@aston.ac.uk; ri@aston.ac.uk</p> <hr/> <p>ID: 164 / PAR-SES4 2.7: 3 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Digitalization, Servitization, Sustainability, Innovation Digitalization, Servitization and the Adoption of Sustainability Practices in European SMEs: Empirical Evidence Based on Web-Scraped Data Ashouri, Sajad^{1,3}; Corrocher, Nicoletta²; Suominen, Arho^{1,3} ¹VTT Technical Research Centre of Finland, Espoo, Finland; ²ICRIOS - Bocconi University, Italy; ³Tampere University, Finland; nicoletta.corrocher@unibocconi.it; itnicoletta.corrocher@unibocconi.it</p>
11:00am - 12:30pm	<p>PAR-SES4 3.1: Business Models and Business Model Innovation Location: C1 - UniPi, Polo Carmignani Session Chair: Prof. Patrick Spieth, University of Kassel Session Chair: Prof. Dirk Schneckenberg, Rennes School of Business</p> <hr/> <p>ID: 348 / PAR-SES4 3.1: 1 Track 3.1 - Business Models and Business Model Innovation Keywords: ecosystem, upper echelons, strategic distinctiveness, business model innovation Ecosystem-Tenure and Strategic Distinctiveness in Business Model Innovation Fabry, Hannah; Lüttgens, Dirk; Pollok, Patrick RWTH Aachen University, Germany; fabry@time.rwth-aachen.de; time.rwth-aachen.de</p> <hr/> <p>ID: 452 / PAR-SES4 3.1: 2 Track 3.1 - Business Models and Business Model Innovation Keywords: genAI, business model innovation, cognition, sme, delphi Supporting SMEs in Systematic Adoption of Generative AI: A Business Model Innovation Perspective Bitetti, Leandro; Carpanzano, Emanuele; Garzia, Carmine University of Applied Sciences and Arts of Southern Switzerland, Switzerland; leandro.bitetti@supsi.ch; chleandro.bitetti@supsi.ch</p> <hr/> <p>ID: 441 / PAR-SES4 3.1: 3 Track 3.1 - Business Models and Business Model Innovation Keywords: Business Model Design (BMD); Digital Transformation (DT); Competitive Intensity; External Search; Heterogeneous effects of digital transformation on business model design: evidence from Chinese firms Lan, Yijia; Zhou, Zihan; Jia, Mingyuan; Wang, Donghan; Li, Zhenhui School of Economics and Management, Communication University of China, 100024 Beijing, China.; cuc_lyj@cuc.edu.cn; cuc_lyj@cuc.edu.cn</p> <hr/> <p>ID: 755 / PAR-SES4 3.1: 4 Track 3.1 - Business Models and Business Model Innovation Keywords: grit, effecuation, agriculture, cognition Grit and Effectuation in Business Model Innovation Among Farmers Linton, Gabriel^{1,2}; Hasche, Nina² ¹University of Inland Norway; ²Ørebro University; gabriel.linton@oru.se; segabriel.linton@oru.se</p>
11:00am - 12:30pm	<p>PAR-SES4 5.2: Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship Location: T7 - SEMINARIO Arcivescovile Session Chair: Dr. Niharika Garud, University of Melbourne</p> <hr/> <p>ID: 372 / PAR-SES4 5.2: 1 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship Keywords: Disruptive Innovation, Moral Legitimacy, Crowdfunding, QCA Crafting Moral Legitimacy for Disruptive Innovation: Evidence from Crowdfunding Projects Fel, Meliju; Schepis, Daniel; van Doorn, Sebastiaan The University of Western Australia, Australia; 23688998@student.uwa.edu.au; 23688998@student.uwa.edu.au</p> <hr/> <p>ID: 527 / PAR-SES4 5.2: 2 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship Keywords: Small and Medium Enterprises, lending crowdfunding, information asymmetry, lending success SME Funding Success in Marketplace Lending: Platform Evolution, Borrower-, and Campaign-Level Determinants Fasano, Mattia; Stagliano, Raffaele UNIVERSITA DEGLI STUDI DI MESSINA, Italy; mattia.fasano@unime.it; unime.it/mattia.fasano@unime.it</p> <hr/> <p>ID: 696 / PAR-SES4 5.2: 3 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship Keywords: Early-stage Ventures, Entrepreneurial Pitch, Coherence, Entrepreneurial Investments HOW LANGUAGE SHAPES ENTREPRENEURIAL INVESTMENTS: EVIDENCE FROM SRI LANKA Jayaweera, Viraji¹; Garud, Niharika¹; Pati, Rakesh² ¹University of Melbourne, Australia; ²Deakin University, Australia; vjayaweera@student.unimelb.edu.au; auvjayaweera@student.unimelb.edu.au</p>

	<p>ID: 740 / PAR-SES4 5.2: 4 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship <i>Keywords:</i> feedback; crowdsourcing; creativity; expertise To criticize or praise? How expertise determines the effect of feedback valence on innovativeness in crowdsourcing Chen, Zhixia Neoma Business School, France; zhixia.chen@neoma-bs.fr; zhixia.chen@neoma-bs.fr</p>
11:00am - 12:30pm	<p>PAR-SES4 5.5: Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps Location: T9 - SEMINARIO Arcivescovile Session Chair: Dr. Andrea Ancona, Sapienza University of Rome Session Chair: Dr. Giuseppe Ceci, Sapienza University of Rome Session Chair: Dr. Yvonne Kirkels, Fontys University of Applied Sciences</p> <p>ID: 307 / PAR-SES4 5.5: 1 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps <i>Keywords:</i> Ecosystem, performance, SLR, success Ecosystem Performance Measurement: Insights from a Systematic Literature Review Cobben, Dieudonnee; Bagheri, Samaneh; Roijakkers, Nadine; de Weerd-Nederhof, Petra Open Universiteit, Netherlands, The; dieudonnee.cobben@ou.nl; dieudonnee.cobben@ou.nl</p> <p>ID: 706 / PAR-SES4 5.5: 2 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps <i>Keywords:</i> Innovative business model, public intervention, institutional entrepreneurship, micromobility, mobility service The Role of Public Intervention in Micromobility: Entrepreneurial and Innovation Ecosystems of Electric Kick-Scooter Sharing Services Sawamura, Haruki; Tsurusashi, Shinji Ministry of Land, Infrastructure, Transport and Tourism, Japan; haruki.sawamura@gmail.com; haruki.sawamura@gmail.com</p> <p>ID: 304 / PAR-SES4 5.5: 3 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps <i>Keywords:</i> Academic Entrepreneurship, Research Trajectories, Evolution of Academic Entrepreneurship Academic Entrepreneurship in Innovation Ecosystems: A 40-Year Analysis of Research Trajectories and Unfulfilled Aspirations Sabet Mobarhantalab, Sina; Di Maria, Eleonora University of Padova, Italy; sina.sabetmobarhantalab@phd.unipd.itsina.sabetmobarhantalab@phd.unipd.it</p>
11:00am - 12:30pm	<p>PAR- SES4 6.4: Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Location: C3 - UniPi, Polo Carmignani Session Chair: Prof. Ana Paula Paes Leme Barbosa, University of Sao Paulo Session Chair: Prof. Mario Sergio Salerno, University of São Paulo, Polytechnic School Session Chair: Prof. Jacob Brix, Aalborg University</p> <p>ID: 116 / PAR-SES4 6.4: 1 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Missiondriven research & Innovation; Management; Leadership; Quadruple Helix; Wicked problems; Grand Challenges; Learnings; New Management Role Powering the Mission Manager: Perspectives, learnings and future thinkings – about the role as a Mission Manager in a world of wicked problems Lukassen, Niels Bech Aalborg University, Denmark; nielsbl@adm.aau.dk; nielsbl@adm.aau.dk</p> <p>ID: 175 / PAR-SES4 6.4: 2 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> project management, innovation, mission-oriented, sustainability, co-experimentation A new challenge for management science: the development of adapted tools for transformative innovation projects Volpini, Giulia INRAE, France; giulia.volpini98@gmail.com; giulia.volpini98@gmail.com</p> <p>ID: 163 / PAR-SES4 6.4: 3 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Strategic Management, co-creation, innovation, green transition, case study Co-Strategizing: Finding pathways to implement a green transition in local governments Friis, Ole¹; Brix, Jacob^{1,2} ¹Aalborg University Business School, Denmark; ²NTNU, Norway; ole@business.aau.dk; ole@business.aau.dk</p>
11:00am - 12:30pm	<p>PAR-SES4 7.3: Fail it till you make it: Learning from failure and innovative activities Location: T4 - SEMINARIO Arcivescovile Session Chair: Dr. Arianna Martinelli, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Urbinati, LIUC Università Cattaneo</p> <p>ID: 395 / PAR-SES4 7.3: 1 Track 7.3 - Fail it till you make it: Learning from failure and innovative activities <i>Keywords:</i> innovation failures, learning by failure, medical devices industry, product recalls Beyond Success: The Impact of Innovation Failures and Coping Strategies in the Medical Device Industry Mazzei, Julia¹; Martinelli, Arianna¹; Minischetti, Enzo²; Murgia, Gianluca² ¹Scuola Superiore Sant'Anna; ²University of Siena; julia.mazzei@santannapisa.it; julia.mazzei@santannapisa.it</p> <p>ID: 751 / PAR-SES4 7.3: 2 Track 7.3 - Fail it till you make it: Learning from failure and innovative activities <i>Keywords:</i> Failure, learning, innovation Turning Failures into Value for Innovation: a literature review Puliga, Gloria; De Pascalis, Giorgia; Urbinati, Andrea LIUC - Università Cattaneo, Italy; gipuliga@liuc.it; gipuliga@liuc.it</p>
11:00am - 12:30pm	<p>PAR-SES4 7.4: Women as catalysts for eco-innovation Location: T1 - SEMINARIO Arcivescovile0 Session Chair: Letizia Lo Preiato, University of Brescia</p> <p>ID: 685 / PAR-SES4 7.4: 1 Track 7.4 - Women as catalysts for eco-innovation <i>Keywords:</i> eco-innovation, sustainability, women entrepreneurship, education Eco-Preneurship in Action: Women Entrepreneurs at the Helm of Eco-Innovation Kisoi, Gabriella¹; Savic, Vesna¹; Hernandez-Vivanco, Alfonso²; Hernández-Valle, Karla¹ ¹University of Barcelona, Spain; ²University Ramon Llull, Spain; gkisoiki7@alumnes.ub.edu; gkisoiki7@alumnes.ub.edu</p>

	<p>ID: 716 / PAR-SES4 7.4: 2 Track 7.4 - Women as catalysts for eco-innovation <i>Keywords:</i> Women entrepreneurship, Sustainable Innovation, Africa, Emerging countries, Mining sector</p> <p>The triggering role of women entrepreneurship in achieving sustainable innovation in emerging countries: Evidence from the African mining sector</p> <p>Iannone, Fabio; Ghezzi, Francesco; Annunziata, Eleonora; Rizzi, Francesco Scuola Superiore Sant'Anna, Italy; fabio.iannone@santannapisa.it; fabio.iannone@santannapisa.it</p> <hr/> <p>ID: 604 / PAR-SES4 7.4: 3 Track 7.4 - Women as catalysts for eco-innovation <i>Keywords:</i> Green Innovation; Science of Science; Gender diversity</p> <p>Gender Homophily in Green Innovation: Do women inventors cite work by women more?</p> <p>Chen, An Yu^{1,2}; Lawson, Cornelia^{1,2}; Massini, Silvia^{1,2} ¹Manchester Institute of Innovation Research Alliance Manchester Business School, United Kingdom; ²Alliance Manchester Business School; anyu.chen@manchester.ac.uk; cornelia.lawson@manchester.ac.uk</p> <hr/> <p>ID: 412 / PAR-SES4 7.4: 4 Track 7.4 - Women as catalysts for eco-innovation <i>Keywords:</i> female inventors, networks, homophily, sustainability</p> <p>Women's Collaborative Footprint in Innovation: Clean-Tech and Network Diversity in Patenting</p> <p>Ravetti, Chiara; Caviggioli, Federico; Colombelli, Alessandra Politecnico di Torino, Italy; chiara.ravetti@polito.it; chiara.ravetti@polito.it</p>
11:00am - 12:30pm	<p>PAR- SES4 8.4: Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33</p> <p>Session Chair: Prof. Frank Tietze, University of Cambridge Session Chair: Prof. Alfred Radauer, IMC University of Applied Sciences Krems Session Chair: Prof. Sevim Dr. Süzeroglu-Melchior, OTH Regensburg</p> <p>ID: 182 / PAR-SES4 8.4: 1 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> Sustainability Transition, Technology Management, Sustainability Strategy, IP Management</p> <p>Property Rights Theory and the Diffusion of Sustainable Knowledge</p> <p>Bican, Peter M.¹; Guderian, Carsten²; Conley, James³ ¹Universität Bremen, Germany; ²LexisNexis Intellectual Property Solutions, Germany; ³Kellogg School of Management at Northwestern University, Evanston, USA; peter.bican@uni-bremen.de; carsten.guderian@lexisnexis.com; james.conley@kellogg.northwestern.edu</p> <hr/> <p>ID: 734 / PAR-SES4 8.4: 2 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> technology transfer, systematic literature review, multinational firms, governance structure, internal and external TT factors</p> <p>Technology Transfer from the Multinational Firms' Perspective: A Systematic Literature Review</p> <p>Panahli, Turan; Belingheri, Paola; Leone, Maria Isabella LUISS, Italy; turan.panahli@luiss.it; paola.belingheri@luiss.it; maria.isabella.leone@luiss.it</p> <hr/> <p>ID: 652 / PAR-SES4 8.4: 3 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> patents, employee-inventions, IP, patentmanagement, litigation</p> <p>Establishment of a conciliation-arbitration court for employee inventions – success factors and challenges using the example of Austria</p> <p>Radauer, Alfred; Wurzer, Anton IMC University of Applied Sciences Krems, Austria; alfred.radauer@imc.ac.at; anton.wurzer@imc.ac.at</p>
11:00am - 12:30pm	<p>PAR-SES4 8.7: Performance metrics and accounting for biodiversity Location: T1 - SEMINARIO Arcivescovile</p> <p>Session Chair: Prof. Lino Cinquini, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Tenucci, Sant'Anna School of Advanced Studies</p> <p>ID: 736 / PAR-SES4 8.7: 1 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> corporate sustainability, forest biodiversity, biodiversity indicators, downscaling</p> <p>Downscaling national forest biodiversity indicators for sustainability reporting in forest-based industries</p> <p>Barth, Andreas¹; Ranacher, Lea¹; Hesser, Franziska¹; Schuster, Kurt Christian²; Stern, Tobias³ ¹Wood K plus – Kompetenzzentrum Holz GmbH, Austria; ²Lenzing Aktiengesellschaft, Austria; ³University of Graz, Austria; andreas.barth@wood-kplus.at; lea.ranacher@lenzing.com; franziska.hesser@lenzing.com; kurt.schuster@lenzing.com; tobias.stern@uni-graz.at</p> <hr/> <p>ID: 381 / PAR-SES4 8.7: 2 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> Biodiversity tool, management tool, policy instrument, biodiversity strategy, biodiversity action plan.</p> <p>A Typology of Tools Used to Support Companies' Biodiversity Strategies and Action Plans.</p> <p>Le Chippey, Astrid^{1,2}; Beulque, Rémi³; Garbolino, Emmanuel⁴; Aggeri, Franck¹ ¹Mines Paris PSL, Centre de Gestion scientifique (CGS) i3 UMR CNRS, Paris, France; ²The Transition Institute 1.5, Paris, France; ³TBS Business School, Toulouse, France; ⁴ISIGE, MINES Paris PSL, Fontainebleau, France; astrid.le_chippey@minesparis.psl.eu; remi.beulque@transition-institute.com; emmanuel.garbolino@minesparis.psl.eu; franck.aggeri@minesparis.psl.eu</p> <hr/> <p>ID: 554 / PAR-SES4 8.7: 3 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> Biodiversity, Credits, Markets, Conservation, Sustainability</p> <p>Opportunities and challenges for the development of biodiversity credit markets</p> <p>Servadei, Luigi CREA-Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria, Italy; l.servadei@masaf.gov.it; l.servadei@masaf.gov.it</p> <hr/> <p>ID: 445 / PAR-SES4 8.7: 4 Track 8.7 - Performance metrics and accounting for biodiversity <i>Keywords:</i> Biodiversity, Railways, CO2 sequestration, Infrastructure design, Sustainability</p> <p>Innovative methodologies for railway infrastructure design: a proactive approach to biodiversity protection</p> <p>Ercolani, Carolina; Dajelli, Gloria; Demarinis, Flavia; Colacillo, Luca; Prislei, Carlo; Altobello, Alessandra; Catania, Valerio Francesco Italferr, Italy; c.prislei@italferr.it; carlo.prislei@italferr.it</p>
12:30pm - 2:30pm	Lunch at SEMINARIO garden
2:30pm - 4:00pm	Biodiversity Observatory Meeting (free, registration required)
2:30pm - 4:00pm	<p>PAR- SES5 1.3: Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability Location: T2 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Lucas Miehé, ETH Zurich Session Chair: Dr. Jenni Kaipainen, ETH Zurich</p> <p>ID: 169 / PAR-SES5 1.3: 1 Track 1.3 - Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability</p>

	<p><i>Keywords:</i> sector coupling innovations, energy-mobility-digitalisation nexus, integrated energy system, circular battery economy, duality of structure, agency, case study research</p> <p>The role of electric vehicle batteries in building integrated energy system of tomorrow: the sector coupling innovations in the cities of Freiburg and Graz</p> <p>Mahzouni, Arian Technology and Sustainable Futures research group, Department of Informatics, University of Oslo, Norway; arianmahzouni@gmail.commarianmahzouni@gmail.com</p> <hr/> <p>ID: 540 / PAR-SES5 1.3: 2 Track 1.3 - Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability <i>Keywords:</i> circular economy, paper industry, TBL, B2B, innovation</p> <p>Turning Cellulose into Circularity: Sustainable approaches in the B2B Paper Industry</p> <p>Dominidiato, Matteo; Olivieri, Mirko Università Cattolica del Sacro Cuore, Italy; matteo.dominidiato@unicatt.itmatteo.dominidiato@unicatt.it</p> <hr/>
2:30pm - 4:00pm	<p>PAR-SES5 2.10: Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Location: T6 - SEMINARIO Arcivescovile Session Chair: Dr. Filippo Chiarello, Università di Pisa Session Chair: Constanze Leeb, University of Cambridge Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca</p> <p>ID: 420 / PAR-SES5 2.10: 1 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks <i>Keywords:</i> generative artificial intelligence, AI literacy, education, skill erosion, trust</p> <p>Are European teachers ready for Generative Artificial Intelligence? An empirical study using Intelligent-TPACK</p> <p>Chiarello, Filippo¹; Lelli, Chiara¹; Domenichini, Diana¹; Luo, Jianxi² ¹University of Pisa, Italy; ²City University of Hong Kong, China; diana.domenichini@phd.unipi.itdiana.domenichini@phd.unipi.it</p> <hr/> <p>ID: 454 / PAR-SES5 2.10: 2 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks <i>Keywords:</i> Generative AI, Mirroring Hypothesis, Organizations, Generativity, Design</p> <p>Is AI taking generativity further? An explorative study using the mirroring hypothesis</p> <p>Bordas, Antoine¹; Azoulay, Alexandre¹; Pushpanathan, Gouthanan² ¹Mines Paris PSL, France; ²Linköping University, Sweden; antoine.bordas@minesparis.psl.euantoine.bordas@minesparis.psl.eu</p> <hr/> <p>ID: 677 / PAR-SES5 2.10: 3 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks <i>Keywords:</i> collaborative innovation, design science research, generative artificial intelligence, design principles, design solutions</p> <p>Setting the Stage: AI-assisted Design Science Research for Assessing and Facilitating Collaborative Innovation</p> <p>Awan, Attabik^{1,2} ¹Eindhoven University of Technology, The Netherlands; ²Tilburg University, The Netherlands; a.awan@tue.nla.awan@tue.nl</p> <hr/>
2:30pm - 4:00pm	<p>PAR-SES5 2.4: Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World Location: T3 - SEMINARIO Arcivescovile Session Chair: Dr. Jie Hong, University of Sheffield Session Chair: Prof. Silvia Massini, The University of Manchester Session Chair: Dr. Dhruba Jyoti Borah, University of Bristol</p> <p>ID: 389 / PAR-SES5 2.4: 1 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World <i>Keywords:</i> MNCs, SMEs, green innovation, biodiversity risk</p> <p>Innovating for Biodiversity: Assessing the Impact of Green Innovation on Country Biodiversity Risk and Corporate Biodiversity Commitment</p> <p>Economou, Chrysanthi¹; Georgakakis, Dimitrios²; Papanastassiou, Marina²; Sinani, Evis³; Wan, Skylar²; Zhang, Si⁴ ¹University of Reading, United Kingdom; ²University of Leeds, United Kingdom; ³Copenhagen Business School; ⁴University of Chinese Academy of Sciences; m.papanastasiou@leeds.ac.ukm.papanastasiou@leeds.ac.uk</p> <hr/> <p>ID: 200 / PAR-SES5 2.4: 2 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World <i>Keywords:</i> Digitalisation; skills; upskilling; deskilling; autonomy; knowledge work</p> <p>Balancing bytes and beakers: The texture of skill change in the digitalisation of industrial science</p> <p>James, Andrew¹; Ribeiro, Barbara²; Nekkache, Abderrahim¹ ¹Alliance Manchester Business School, United Kingdom; ²SKEMA Business School, France; Andrew.James@manchester.ac.ukAndrew.James@manchester.ac.uk</p> <hr/> <p>ID: 230 / PAR-SES5 2.4: 3 Track 2.4 - Innovation, Sustainability and Internationalisation: The Role of Digital Transformation in the Global World <i>Keywords:</i> Digital Transformation, Climate Change, Product Innovation, Innovation Strategy</p> <p>The Relationship Between Climate Change-Related Factors and Product Innovation Performance: A Focus on Digital Transformation Technology</p> <p>Oh, Keontaek Keimyung University, Korea, Republic of (South Korea); keontaek@kmu.ac.krkeontaek@kmu.ac.kr</p> <hr/>
2:30pm - 4:00pm	<p>PAR-SES5 2.5: Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 Location: T4 - SEMINARIO Arcivescovile Session Chair: Dr. Domenica Barile, University LUM Giuseppe Degennaro Session Chair: Maria Chiara De Lorenzi, University of Salento</p> <p>ID: 275 / PAR-SES5 2.5: 1 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> human-centricity, I5.0, qualitative research, interviews, Gioia methodology, SHRM, Innovation, Research Based View</p> <p>Tangible and intangible assets for Human-Centricity: Overcoming Industry 4.0 challenges to implement Industry 5.0</p> <p>Rivolta, Jonathan Maria¹; Minelli, Eliana¹; Stan, Maria Rucsandra³; Sansone, Giuliano²; Urbinati, Andrea¹ ¹Università Carlo Cattaneo LIUC, Italy; ²UCD University college of Dublin; ³University Milano BICOCCA; jrivolta@liuc.itjrivolta@liuc.it</p> <hr/> <p>ID: 309 / PAR-SES5 2.5: 2 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> Natural Language Processing, Graph Theory, Labour Market</p> <p>Skill Complementarity for Artificial Intelligence: a Network Analysis of Job Vacancies in Italy</p> <p>Spada, Irene^{1,2}; Giordano, Vito^{1,2}; Martini, Antonella^{1,2} ¹School of Engineering, Department of Energy, Systems, Territory and Construction Engineering, University of Pisa, Italy; ²B4DS Lab - Business Engineering for Data Science, Italy; irene.spada@unipi.itirene.spada@unipi.it</p> <hr/> <p>ID: 433 / PAR-SES5 2.5: 3 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 <i>Keywords:</i> Industry 5.0, Advanced Technologies, Sustainability, Artificial Intelligence, Internet of Things</p>

	<p>Synergies Between Advanced Technologies and Sustainability in Industry 5.0: An Association Rule-Based Approach Varriale, Vincenzo¹; Cammarano, Antonello¹; Godinho Filho, Moacir^{2,3} ¹University of Salerno, Italy; ²EM Normandie Business School Metis Lab, France; ³Federal University of São Carlos, Brasil; vvarriale@unisa.it, itvvarriale@unisa.it</p> <hr/> <p>ID: 430 / PAR-SES5 2.5: 4 Track 2.5 - Advanced technologies as catalysts for innovation ecosystems in the context of Innovation 5.0 Keywords: Technology Adoption, Big Data, AI, Blockchain, Real Estate Of Bricks and Bytes: Big Data, AI, and Blockchain Technology Adoption in the Portuguese Real Estate Sector dos Santos Cardoso, Fabio¹; Coelho da Silva, Ricardo¹; Santos, João²; Zejnilovic, Leid¹ ¹Universidade Nova de Lisboa; ²Unlokit; fabio.cardoso@novasbe.pt, leid.zejnilovic@novasbe.pt</p>
2:30pm - 4:00pm	<p>PAR-SES5 2.7: When green meets digital: Understanding the “twin” transition of firms Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Gianluca Biggi, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Mina, Scuola Superiore Sant'Anna</p> <hr/> <p>ID: 274 / PAR-SES5 2.7: 1 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Financial constraints, twin transition, firms Firm Financial Constraints of the “Twin Transition” Biggi, Gianluca¹; Mina, Andrea^{1,2}; Tamagni, Federico¹ ¹Scuola Superiore Sant'Anna, Italy; ²Centre for Business Research, University of Cambridge, UK; gianluca.bigg@ santannapisa.it, gianluca.bigg@ santannapisa.it</p> <hr/> <p>ID: 522 / PAR-SES5 2.7: 2 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Green start-up; VC; proximity; digital Moneytalks: the role of (spatial and digital) proximity in the VC financing of green start-ups Consoli, Davide³; Lelli, Francesco¹; Montresor, Sandro¹; Perruchas, Francois³; Rentocchini, Francesco² ¹University of Trento, Italy; ²JRC European Commission, Seville, Spain; ³INGENIO (CSIC-UPV), Valencia, Spain; sandro.montresor@unitn.it, sandro.montresor@unitn.it</p> <hr/> <p>ID: 667 / PAR-SES5 2.7: 3 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Knowledge Diversity, Circular Innovations, Digital Technology, Patent Technological Value, Patent Market Value Impact of Knowledge Diversity on Circular vs. Non-Circular Innovation Value Pathak, Priyanshu Protim¹; Massini, Silvia²; Piscitello, Lucia¹ ¹Politecnico Di Milano, Italy; ²University of Manchester, United Kingdom; priyanshuprotim.pathak@polimi.it, priyanshuprotim.pathak@polimi.it</p> <hr/> <p>ID: 370 / PAR-SES5 2.7: 4 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: mitigation; green innovation; industry 4.0; manufacturing; Italy Mitigation in manufacturing: the role of industry 4.0 Burlina, Chiara¹; Bettiol, Marco; Danese, Giuseppe University of Padova, Italy; chiara.burlina@unipd.it, chiara.burlina@unipd.it</p>
2:30pm - 4:00pm	<p>PAR-SES5 2.9: The downsides of AI in innovation Location: T1 - SEMINARIO Arcivescovile Session Chair: Dr. Petra Nylund, University of Stuttgart Session Chair: Dr. Henry Lopez-Vega, Umeå University Session Chair: Dr. Justyna Dąbrowska, RMIT University Session Chair: Prof. Paavo Ritala, LUT University</p> <hr/> <p>ID: 160 / PAR-SES5 2.9: 1 Track 2.9 - The downsides of AI in innovation Keywords: Artificial Intelligence, Strategic decision-making and Innovation management Impact of Artificial Intelligence on Managerial attention in Strategic decision-making Srinivas, Ram^{1,2}; Aas, Tor Helge²; Mention, Anne-Laure¹; Alaassar, Ahmad¹ ¹RMIT University Australia, Australia; ²University of Agder, Norway; ram.srinivas@uia.no, noram.srinivas@uia.no</p> <hr/> <p>ID: 490 / PAR-SES5 2.9: 2 Track 2.9 - The downsides of AI in innovation Keywords: AI Adoption, Firm Efficiency, Catching-up, Competitive Advantage The Impact of AI Adoption on Firm Efficiency Buratti, Martina¹; Menter, Matthias²; Seitz, Nikolaus¹; Voigt, Janina² ¹Bauhaus University Weimar, Germany; ²Friedrich Schiller University Jena, Germany; janina.voigt@uni-jena.de, dejanina.voigt@uni-jena.de</p> <hr/> <p>ID: 762 / PAR-SES5 2.9: 3 Track 2.9 - The downsides of AI in innovation Keywords: human-ai collaboration, trust paradox, cognitive load theory, take-over problem The Dark Side of AI in Innovation: How Cognitive Overload and Distrust Can Hinder Progress Bonazzi, Riccardo¹; Gautschi, Heidi²; Manafy, Michelle³ ¹University of Applied Sciences and Arts Western Switzerland (HES-SO), Switzerland; ²HEP Lausanne; ³Digital Content Next; riccardo.bonazzi@hevs.ch, heidi.gautschi@hevs.ch</p>
2:30pm - 4:00pm	<p>PAR-SES5 3.1: Business Models and Business Model Innovation Location: C1 - UniPi, Polo Carmignani Session Chair: Prof. Patrick Spieth, University of Kassel Session Chair: Prof. Dirk Schneckenberg, Rennes School of Business</p> <hr/> <p>ID: 265 / PAR-SES5 3.1: 1 Track 3.1 - Business Models and Business Model Innovation Keywords: Active Innovation Resistance, Business Model Innovation, Eco-innovation, responsible consumer behavior, scenario-based experiment Driving Change: How Business Model Innovation Affects Active Innovation Resistance in E-Mobility Adoption Breitenmoser, Pascal; Müller, Leonie; Spieth, Patrick University of Kassel, Germany; pascal.breitenmoser@uni-kassel.de, pascal.breitenmoser@uni-kassel.de</p> <hr/> <p>ID: 384 / PAR-SES5 3.1: 2 Track 3.1 - Business Models and Business Model Innovation Keywords: social innovation, social impact, university business model Reconfiguring University Business Models: A Contingency Perspective on Social Impact Cunningham, James A.¹; Lehmann, Erik E.²; Menter, Matthias³; Neye, Emilie³; Nyuur, Richard B.⁴; Starke, Felix³ ¹Newcastle University Business School; ²University of Augsburg; ³Friedrich-Schiller University, Germany; ⁴University of Bradford; f.starke@uni-jena.de, f.starke@uni-jena.de</p> <hr/> <p>ID: 192 / PAR-SES5 3.1: 3 Track 3.1 - Business Models and Business Model Innovation Keywords: circular startups, circular economy, circular business model, circular oriented innovation Barriers to the implementation of the circular economy in startups: A theoretical analysis</p>

	<p>Jugend, Daniel¹; Aguiar, Marina²; Mesa, Jaime³; Silva, Laura¹; Fiorini, Paula¹ ¹São Paulo State University (UNESP), Brazil; ²University of São Paulo (USP), Brazil; ³Universidad del Norte, Colombia; daniel.jugend@unesp.br; daniel.jugend@unesp.br</p> <hr/> <p>ID: 517 / PAR-SES5 3.1: 4 Track 3.1 - Business Models and Business Model Innovation Keywords: Artificial Intelligence, Innovation, Start-Up Ecosystem, Sustainable Business Model, Multiple Case Study AI-Driven Sustainable Business Models: A Multiple-Case Study Analysis of Italian Start-Ups Plantoni, Giulia; Arena, Marika; Azzone, Giovanni Politecnico di Milano, Italy; giulia.plantoni@polimi.it; marika.azzone@polimi.it</p>
2:30pm - 4:00pm	<p>PAR- SES5 3.2: Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Location: T1 - SEMINARIO Arcivescovile0 Session Chair: Prof. Marcel Hülsbeck, UaS Munich Session Chair: Prof. Thomas Clauss, Universität Witten/Herdecke</p> <hr/> <p>ID: 317 / PAR-SES5 3.2: 1 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: Innovation Adoption/Diffusion, Strategies for Managing (stakeholder) Risk/Uncertainty, Sharing Economy Risk Mitigation Strategies in Technology Adoption: Motivating Electromobility in Early and Late Adopter Groups Enkel, Ellen; Wintgens, Sander University of Duisburg-Essen, Germany; ellen.enkel@uni-due.de; sander.wintgens@uni-due.de</p> <hr/> <p>ID: 512 / PAR-SES5 3.2: 2 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: micro-mobility, shared e-scooter services, urban transportation, SRA-DEMATEL, mobility management strategies Strategic Management of Urban Shared E-Scooter Services: A Decision-Based Approach to Enhancing Adoption and Operational Efficiency Lim, Sirirat Sae; Hsieh, Yi Chin National Yang Ming Chiao Tung University, Taiwan; neil890706.mg13@nycu.edu.tw; neil890706.mg13@nycu.edu.tw</p> <hr/> <p>ID: 528 / PAR-SES5 3.2: 3 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: Governance technology, Governance mechanism, Sharing Economy, Technology Management Governance Technology in Sharing Economy: A Literature Review and Conceptual Framework Du, Qi Ang; Tietze, Frank Innovation and IP Management (IIPM) Laboratory, Centre for Technology Management (CTM), Institute for Manufacturing (IfM), Department of Engineering, University of Cambridge, UK; gad20@cam.ac.uk; gad20@cam.ac.uk</p> <hr/> <p>ID: 305 / PAR-SES5 3.2: 4 Track 3.2 - Business Model Innovation in the Sharing Economy: Navigating Market Dynamics, Digital Technologies, and Sustainability Keywords: Systematic literature review, Digital platforms, Platform ecosystems, SMEs, Family businesses Digital platforms and SMEs: A systematic literature review with extensions for family businesses Schäfer, Nikolai; Hülsbeck, Marcel Munich University of Applied Sciences, Germany; schaefer.nikolai@hm.edu; schaefer.nikolai@hm.edu</p>
2:30pm - 4:00pm	<p>PAR-SES5 4.5: Coopetition, Ecosystems, Networks and Alliances (CENA) Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Charlotte Chappert, University of Montpellier Session Chair: Audrey Rouyre, MBS School of Business Session Chair: Dr. Nina Telg, Vrije Universiteit Amsterdam Session Chair: Dr. André Nemeš, Rennes School of Business</p> <hr/> <p>ID: 440 / PAR-SES5 4.5: 1 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: Open innovation, Corporate-startup collaboration, Decarbonisation, Resource efficiency The decarbonisation of incumbent firms through startup collaboration projects Hurst, Camilla Frances; Allwood, Julian Mark University of Cambridge, United Kingdom; cfh46@cam.ac.uk; cfh46@cam.ac.uk</p> <hr/> <p>ID: 336 / PAR-SES5 4.5: 2 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: Platform ecosystems, Complementors, Interdependence, Social Exchange Theory, Experiment The influence of social interdependence in platform ecosystems on engagement choices: An experimental approach to understanding individual complementor preferences Redlich, Alexander¹; Diener, Kathleen²; Piller, Frank¹ ¹RWTH Aachen University, Germany; ²University of Applied Sciences Niederrhein; redlich@time.rwth-aachen.de; redlich@time.rwth-aachen.de</p> <hr/> <p>ID: 198 / PAR-SES5 4.5: 3 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: Open innovation, Eco innovation, Open eco innovation, Qualitative study, Outdoor sports industry From Regulation to Collaboration: The Path to Open Eco-Innovation Thevenard-Puthod, Catherine¹; Berthoinier-Poncet, Anne²; Donadon, Emilie¹ ¹IREGE - UNIVERSITE SAVOIE MONT BLANC, France; ²LIRSA - CNAM University Paris; catherine.puthod@univ-smb.fr; catherine.puthod@univ-smb.fr</p>
2:30pm - 4:00pm	<p>PAR-SES5 4.6: The Role of Ecosystem Orchestrators in Addressing the Skills Gap in Technology-Driven Public-Private Partnerships Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Nadine Roijakkers, Open Universiteit Session Chair: Dr. Yvonne Kirkels, Fontys University of Applied Sciences Session Chair: Dr. Giuseppe Ceci, Sapienza University of Rome</p> <hr/> <p>ID: 658 / PAR-SES5 4.6: 1 Track 4.6 - The Role of Ecosystem Orchestrators in Addressing the Skills Gap in Technology-Driven Public-Private Partnerships Keywords: Ecosystem Orchestration, Open Innovation, Energy Transition How Ecosystem Orchestrators Address Technology Gaps Hindering Energy Transition: Evidence from a Territorial Open Innovation Ecosystem Di Fiore, Giorgio¹; D'Angelo, Alfredo¹; Pisoni, Alessia² ¹University Cattolica del Sacro Cuore, Italy; ²University of Insubria, Italy; giorgio.difiore@unicatt.it; giorgio.difiore@unicatt.it</p> <hr/> <p>ID: 229 / PAR-SES5 4.6: 2 Track 4.6 - The Role of Ecosystem Orchestrators in Addressing the Skills Gap in Technology-Driven Public-Private Partnerships Keywords: Innovation intermediaries, Digital manufacturing, Technology, Ecosystem, Workforce A Resource-Based View of How Innovation Intermediaries Support Digital Manufacturing and Workforce Development: A Case Study from Singapore's Aerospace Industry. Wang, Yanan; Anzolin, Guendalina; O'Sullivan, Eoin University of Cambridge, United Kingdom; yw595@cam.ac.uk; yw595@cam.ac.uk</p> <hr/> <p>ID: 206 / PAR-SES5 4.6: 3 Track 4.6 - The Role of Ecosystem Orchestrators in Addressing the Skills Gap in Technology-Driven Public-Private Partnerships</p>

	<p>Keywords: social innovation, urban regeneration, orchestrators</p> <p>Orchestrating social innovation projects for urban regeneration</p> <p>Rech Graciano dos Santos, Jordana¹; McCarthy, Ian²; Wegner, Douglas³</p> <p>¹Luiss Guido Carli, Italy; ²Simon Fraser University, Canada; ³Dom Cabral Foundation (FDC), Brazil; jrech@luiss.it</p> <hr/> <p>ID: 608 / PAR-SES5 4.6: 4 Track 4.6 - The Role of Ecosystem Orchestrators in Addressing the Skills Gap in Technology-Driven Public-Private Partnerships Keywords: smart city; mega-events; tourism; digital technologies; social media</p> <p>How smart are cities in Exploiting Mega-Events? Synergies Among Tourism, Social Media, and (Mega)Events</p> <p>Ceci, Giuseppe¹; Marchesani, Filippo²</p> <p>¹Sapienza University of Rome, Italy; ²Università degli Studi "Gabriele d'Annunzio" Chieti-Pescara, Italy; giuseppe.ceci@uniroma1.it</p>
2:30pm - 4:00pm	<p>PAR- SES5 5.3: Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation</p> <p>Location: C2 - UniPi, Polo Carmignani</p> <p>Session Chair: Prof. Vesna Vlaisavljevic, University of Barcelona Session Chair: Dr. Antonio Carmona Lavado, Universidad Pablo de Olavide Session Chair: Prof. Carmen Cabello Medina, UNIVERSIDAD PABLO DE OLAVIDE Session Chair: Dr. Tzameret Rubin, Oxford Brookes University</p> <p>ID: 225 / PAR-SES5 5.3: 1 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Accelerators, Professional Services, Innovation adoption, process innovation</p> <p>Advancing Innovation Adoption: A New Accelerator Model for Professional Services</p> <p>Rubin, Tzameret¹; Vorley, Tim¹; Helge Aas, Tor²</p> <p>¹Oxford Brookes University, United Kingdom; ²University of Agder, Norway; t.rubin@brookes.ac.uk</p> <hr/> <p>ID: 357 / PAR-SES5 5.3: 2 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: entrepreneurial ecosystem, innovation, startup, peripheral area, case study</p> <p>Fostering Startup Innovation in peripheral area: The case of Catania Entrepreneurial Ecosystem</p> <p>Faraci, Rosario¹; Ferlito, Rosaria²</p> <p>¹University of Catania - Italy; ²University of Enna - "Kore", Italy; rosaria.ferlito@unikore.it</p> <hr/> <p>ID: 281 / PAR-SES5 5.3: 3 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Entrepreneurial University, Entrepreneurial Mindset, Entrepreneurial Intention, Entrepreneurship Education</p> <p>Developing an Entrepreneurial University in the United Arab Emirates: Application of McKinsey's 7 S Framework</p> <p>Nair, Gayatri Gopidas¹; Syed, Raihan Taqui²</p> <p>¹Canadian University Dubai, United Arab Emirates; ²United Arab Emirates University; gayatri.nair@cuad.ac.ae</p>
2:30pm - 4:00pm	<p>PAR- SES5 6.4: Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems</p> <p>Location: C3 - UniPi, Polo Carmignani</p> <p>Session Chair: Prof. Ana Paula Paes Leme Barbosa, University of Sao Paulo Session Chair: Prof. Mario Sergio Salerno, University of São Paulo, Polytechnic School Session Chair: Prof. Jacob Brix, Aalborg University</p> <p>ID: 379 / PAR-SES5 6.4: 1 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Keywords: Open Innovation; Open Social Innovation; grand challenges; ecosystems; contracts</p> <p>Governing Open Social Innovation Ecosystems through effective contracts</p> <p>Antonelli, Ginevra Assia¹; Ariño, Africa²; Leone, Maria Isabella^{1,3}</p> <p>¹Luiss University; ²IESE Business School; ³Luiss Business School; gantonelli@luiss.it</p> <hr/> <p>ID: 290 / PAR-SES5 6.4: 2 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Keywords: Internal Corporate Venturing, Corporate Entrepreneurship, Corporate Diversification</p> <p>Critical Dimensions of Internal Corporate Venturing: A Systematic Review and Theoretical Framework</p> <p>Merde, Mert^{1,2}; Schneckenberg, Dirk¹; Mazloomi, Hamid¹</p> <p>¹Rennes School of Business, France; ²Borusan Holding; mert.merde@rennes-sb.com</p> <hr/> <p>ID: 709 / PAR-SES5 6.4: 3 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Keywords: profiting from innovation, value appropriation, value capture</p> <p>Mapping the Influence of Profiting from Innovation Framework</p> <p>Zupic, Ivan¹; Vlaisavljevic, Vesna²; Ayelen Luque, Rocio²</p> <p>¹Goldsmiths, University of London, United Kingdom; ²Faculty of Economics and Business, University of Barcelona; izupic@gold.ac.uk</p>
2:30pm - 4:00pm	<p>PAR-SES5 6.6: Driving Sustainable Innovation in the Global South: Challenges and Opportunities</p> <p>Location: T9 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Fabio Iannone, Scuola Superiore Sant'Anna Session Chair: Dr. Francesco Ghezzi, Sant'Anna School of Advanced Studies Session Chair: Prof. Eleonora Annunziata, Scuola Superiore Sant'Anna</p> <p>ID: 559 / PAR-SES5 6.6: 1 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Frugal Innovation, Sustainable Innovation, Sustainability</p> <p>Sustainable Innovation and Frugal Innovation: What can be learned from each other?</p> <p>Tietz, Maria; Behnert, Anna-Kristin; Arlinghaus, Julia</p> <p>Otto-von-Guericke University Magdeburg, Germany; maria.tietz@ovgu.de</p> <hr/> <p>ID: 421 / PAR-SES5 6.6: 2 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Innovation Ecosystems, Sustainable Development, Sub-Saharan Africa</p> <p>Innovation ecosystems in Sub-Saharan Africa for sustainable development: An empirical framework</p> <p>Luukka, Maija Ilona¹; Valentini, Giulia¹; Colombo, Emanuela¹; Garrone, Paola¹; Maakaar, Isaac²; Marson, Marta¹; Mezzadri, Andrea³; Randellini, Niso¹; Saviour, Agortimevor³; Terzi, Sergio¹</p> <p>¹Politecnico di Milano, Italy; ²E4Impact Foundation; ³Università Cattolica del Sacro Cuore; majja.luukka@polimi.it</p> <hr/> <p>ID: 481 / PAR-SES5 6.6: 3 Track 6.6 - Driving Sustainable Innovation in the Global South: Challenges and Opportunities Keywords: Financial decision making, Compensation scheme, Marketing communications, Human Wildlife Conflict, Africa</p> <p>Marketing Technology Enhanced Services in the Global South: Evidence from Human Wildlife Conflict Compensation in Kenya</p>

	<p>Mukherji, Prokriti; Dubiel, Anna King's College London, United Kingdom; prokriti.mukherji@kcl.ac.ukprokriti.mukherji@kcl.ac.uk</p>
2:30pm - 4:00pm	<p>PAR-SES5 8.1: The Technology Dimension of R&D Management Location: T8 - SEMINARIO Arcivescovile Session Chair: Dr. Jeremy Klein, Technologia Ltd Session Chair: Prof. Martin G. Moehrl, University of Bremen</p> <p>ID: 731 / PAR-SES5 8.1: 1 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> radical technological invention, corporate science, top corporate R&D investors, China Rising Radical Innovations in China? The Role of Rising Corporate Science? Evidence from Top Corporate R&D Investors Yao, Zeng¹; YU, Xiaodan¹; Martinelli, Arianna²; Ruan, Yi¹ ¹University of Nottingham Ningbo China; ²Scuola Superiore Sant'Anna Pisa; bixzy13@nottingham.edu.cnbixzy13@nottingham.edu.cn</p> <hr/> <p>ID: 406 / PAR-SES5 8.1: 2 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> Innovation, Definition, future of innovation, generations of innovation Innovation yesterday, today, and tomorrow - What are we speaking about? Analysis of definitions, timely evolutions and a look into the potential future of the term innovation. Schimpf, Sven Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V., Germany; Sven.Schimpf@innovation.fraunhofer.deSven.Schimpf@innovation.fraunhofer.de</p> <hr/> <p>ID: 664 / PAR-SES5 8.1: 3 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> R&D management, Natural Language Processing, Large Language Model, Patent Analysis LLMs for R&D Management: Comparing Generative and Traditional LLM Approaches for Patent Information Retrieval Giordano, Vito^{1,2}; Consoloni, Marco^{1,2}; Fantoni, Gualtiero^{1,2} ¹University of Pisa, Italy; ²Business Engineering for Data Science (B4DS) research group; vito.giordano@unipi.itvito.giordano@unipi.it</p>
2:30pm - 4:00pm	<p>PAR- SES5 8.4: Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Frank Tietze, University of Cambridge Session Chair: Prof. Alfred Radauer, IMC University of Applied Sciences Krems Session Chair: Prof. Sevim Dr. Süzeroglu-Melchior, OTH Regensburg</p> <p>ID: 688 / PAR-SES5 8.4: 1 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> Patent Ownership, Knowledge Accumulation, Standard-Related Technology Portfolio Composition, Standard Essential Patents (SEPs), 3GPP Technology. The Role of Patent Strategies on Standard-related Technology Portfolio: Investigating the 3GPP Case Longo, Maria Cristina¹; Yasumoto, Masanori² ¹University of Catania, Italy; ²Yokohama National University; mclongo@unict.itmclongo@unict.it</p> <hr/> <p>ID: 704 / PAR-SES5 8.4: 2 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> patents, open source, appropriability, intellectual property rights, commons Untangling the Use of Patents and Open Source in the Digital Era Stefan, Ioana MDU, Sweden; ioana.stefan@mdu.seioana.stefan@mdu.se</p> <hr/> <p>ID: 668 / PAR-SES5 8.4: 3 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> IP-strategy, Innovation management systems, innovation management, R&D management, Intellectual property Tensions in integrating IP-strategy with an IMS – experiences from a green transformation leader Wikström, Anders¹; Kihlander, Ingrid²; Johansson, Peter E¹; Stefan, Ioana¹ ¹Mälardalen University, Sweden; ²RISE, Research Institute of Sweden; anders.wikstrom@mdu.seanders.wikstrom@mdu.se</p> <hr/> <p>ID: 183 / PAR-SES5 8.4: 4 Track 8.4 - Intellectual Property Management: Leveraging Intellectual Property to Drive Innovation and Sustainability in the Digital Era <i>Keywords:</i> Sustainability, Sustainability-Oriented Innovation, United Nations Sustainable Development Goals (SDGs), Patents, Technology Landscaping Revealing Industry Commitment to Sustainability via Patents mapped to the United Nations' Sustainable Development Goals Lüdtke, Susann^{1,2,3}; Guderian, Carsten C.⁴ ¹L.I.A. - Lüdtke Intelligence & Analytics, Germany; ²China Business and Economics, University of Würzburg, Germany; ³Center for Advanced Security, Strategic and Integration Studies, University of Bonn, Germany; ⁴LexisNexis Intellectual Property Solutions / PatentSight GmbH, Germany; cguderian@lexisnexis.comcguderian@lexisnexis.com</p>
2:30pm - 4:00pm	<p>PAR-SES5 8.6: Complex systems as a tool to analyze innovation management Location: T5 - SEMINARIO Arcivescovile Session Chair: Prof. Linda Maddalena Ponta, Università degli Studi di Genova Session Chair: Prof. Raffaella Manzini, LIUC Università Cattaneo Session Chair: Dr. Giovanna Ferraro, University of Rome Tor Vergata</p> <p>ID: 251 / PAR-SES5 8.6: 1 Track 8.6 - Complex systems as a tool to analyze innovation management <i>Keywords:</i> Twin Transition, Regional path development, Knowledge creation, Regional innovation systems, Complex systems Driving Regional Development: A Case-Based Perspective Maione, Vincenzo¹; Ponsiglione, Cristina¹; Primario, Simonetta¹; Paier, Manfred²; Bürscher, Theresa² ¹University of Naples, Federico II, Italy; ²AIT Austrian Institute of Technology GmbH, Vienna, Austria; vincenzo.maione5@unina.itvincenzo.maione5@unina.it</p> <hr/> <p>ID: 549 / PAR-SES5 8.6: 2 Track 8.6 - Complex systems as a tool to analyze innovation management <i>Keywords:</i> Circular Economy, Circular Supply Chain, Agent-based models, Paradoxes Linear or Circular Economy? An agent-based model Ponta, Linda Maddalena¹; Urbinati, Andrea²; Manzini, Raffaella² ¹Università degli Studi di Genova, Italy; ²LIUC - Università Cattaneo; linda.ponta@unige.itlinda.ponta@unige.it</p> <hr/> <p>ID: 311 / PAR-SES5 8.6: 3 Track 8.6 - Complex systems as a tool to analyze innovation management <i>Keywords:</i> Fintech, Green Patents, IPC, Social Network Analysis, Textual Analysis An analysis of Fintech patents in the light of green technologies Ferraro, Giovanna¹; Iovanella, Antonio²; Ramponi, Alessandro³ ¹University of Rome Tor Vergata, Italy; ²Università degli Studi Internazionali di Roma UNINT; ³University of Rome Tor Vergata, Italy; giovanna.ferraro@uniroma2.itgiovanna.ferraro@uniroma2.it</p>

	<p>ID: 749 / PAR-SES5 8.6: 4 Track 8.6 - Complex systems as a tool to analyze innovation management <i>Keywords:</i> interdisciplinarity, resilience, network analysis, bibliometric analysis</p> <p>The role of interdisciplinarity in the evolution of knowledge: the case of resilience Bonaccorsi, Giovanni; Arena, Marika; Flori, Andrea; Scotti, Francesco; Urbano, Valeria Maria Politecnico di Milano, Italy; giovanni.bonaccorsi@polimi.itgiovanni.bonaccorsi@polimi.it</p>
4:00pm - 4:30pm	Coffee Break
4:00pm - 6:00pm	VISIT TO ORTO BOTANICO
4:30pm - 6:00pm	<p>PAR- SES6 1.1: The paradoxical relationship between Biodiversity and Tourism & Hospitality Industry: Exploring regenerative innovation practices for sustainable development and resilience Location: C4 - UniPi, Polo Carmignani Session Chair: Prof. Angelo Presenza, University of Molise</p> <p>ID: 423 / PAR-SES6 1.1: 1 Track 1.1 - The paradoxical relationship between Biodiversity and Tourism & Hospitality Industry: Exploring regenerative innovation practices for sustainable development and resilience <i>Keywords:</i> Sustainability paradox, luxury industry, circular economy, cruise ship, interior refurbishment, boundaries, paradox mitigation strategies</p> <p>Enabling circular interior refurbishment through the lens of the sustainability paradox in the luxury cruise ships industry Bruneckiene, Jurgita; Varaniute, Viktorija; Dagiliene, Lina Kaunas University Of Technology, Lithuania; viktorija.varaniute@ktu.ltviktorija.varaniute@ktu.lt</p> <p>ID: 543 / PAR-SES6 1.1: 2 Track 1.1 - The paradoxical relationship between Biodiversity and Tourism & Hospitality Industry: Exploring regenerative innovation practices for sustainable development and resilience <i>Keywords:</i> sense of community, tourism development, local community involvement, value co-creation, DART model</p> <p>Exploring local community involvement in tourism through the lens of sense of community and DART model. Corona, Fabio Università degli Studi di Cagliari, Italy; fabio.corona96@unica.itfabio.corona96@unica.it</p>
4:30pm - 6:00pm	<p>PAR- SES6 1.3: Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability Location: T2 - SEMINARIO Arcivescovile Session Chair: Dr. Lucas Miehe, ETH Zurich Session Chair: Dr. Jenni Kaipainen, ETH Zurich</p> <p>ID: 199 / PAR-SES6 1.3: 1 Track 1.3 - Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability <i>Keywords:</i> Innovation ecosystems, cross-industry collaboration, sector coupling, grand challenges</p> <p>One for All or All for One? Individual and Ecosystem Goals in Cross-Industry Innovation Ecosystems Addressing Grand Challenges Lorenz, Selina Maria University of St.Gallen, Switzerland; selina.lorenz@unisg.chselina.lorenz@unisg.ch</p> <p>ID: 533 / PAR-SES6 1.3: 2 Track 1.3 - Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability <i>Keywords:</i> sector coupling, cross-industry innovation, green hydrogen, multi-stakeholder coordination, industry architecture</p> <p>The Role of Sector Coupling in Cross-Industry Innovation: A Case Study of Green Hydrogen Development in the Netherlands Mousavi, Seyedesmaeil; Kirkels, Arjan Eindhoven University of Technology, Netherlands, The; s.mousavi@tue.nls.mousavi@tue.nl</p> <p>ID: 725 / PAR-SES6 1.3: 3 Track 1.3 - Innovating Beyond Boundaries: Transforming Industry Architectures through Sector Coupling and Ecosystem towards Sustainability <i>Keywords:</i> Innovation Ecosystem, Energy Transition, Coal Phase-Out, Regional Transformation</p> <p>Navigating the Shift: Understanding Nascent Regional Innovation Ecosystems for Sustainable Energy Futures Grüne, Roxane; Dr. Dienhart, Christina RWTH Aachen University, Germany; gruene@time.rwth-aachen.degruene@time.rwth-aachen.de</p>
4:30pm - 6:00pm	<p>PAR-SES6 1.4: Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems Location: T3 - SEMINARIO Arcivescovile Session Chair: Prof. Ciro Troise, University of Turin Session Chair: Dr. Gabriella Esposito, University of Turin</p> <p>ID: 507 / PAR-SES6 1.4: 1 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> biodiversity, corporate sustainability, ecosystem, environmental strategy, SMEs</p> <p>Integrating Biodiversity into Business Strategies: A Qualitative Study of Italian Companies' Practices and Challenges Macca, Luca Simone^{1,2} ¹Department of Management, University of Turin, Turin, Italy; ²Gnosis: Mediterranean Institute for Management Science, School of Business, University of Nicosia, Nicosia, Cyprus; luucasimone.macca@unito.itluucasimone.macca@unito.it</p> <p>ID: 583 / PAR-SES6 1.4: 2 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> business modelling, climate change adaptation, climate resilience, social entrepreneurship, sustainable entrepreneurship, strategic design.</p> <p>A framework for supporting entrepreneurs in business modelling for climate change adaptation Couce-Vieira, Aitor¹; Muñoz-Dueñas, Pilar¹; González-Calvar, Candela¹; Goli, Imaneh² ¹Universidade de Vigo, Spain; ²University of Liège, Belgium; aitormanuel.couce@uvigo.galaitormanuel.couce@uvigo.gal</p> <p>ID: 128 / PAR-SES6 1.4: 3 Track 1.4 - Fostering Biodiversity Through Entrepreneurship: Strategies for Sustainable Ecosystems <i>Keywords:</i> Green Bond, Stock market, performance, event study</p> <p>The Effect of Green Bonds on Firm Performance Cappa, Francesco¹; Fasano, Francesco²; Oriani, Raffaele³; Vigne, Samuel³ ¹Roma Tre University, Italy; ²University of Calabria, Italy; ³Luiss University; francesco.cappa@uniroma3.itfrancesco.cappa@uniroma3.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 2.10: Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Location: T6 - SEMINARIO Arcivescovile Session Chair: Dr. Filippo Chiarello, Università di Pisa Session Chair: Constanze Leeb, University of Cambridge Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca</p> <p>ID: 463 / PAR-SES6 2.10: 1 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks <i>Keywords:</i> open innovation, crowdsourcing, artificial intelligence</p>

	<p>Unleashing Creativity with Generative AI: The Role of Prompt Engineering Piazza, Mariangela¹; Mazzola, Erica¹; Chiarello, Filippo² ¹University of Palermo, Italy; ²University of Pisa, Italy; erica.mazzola@unipa.it; ericamazzola@unipa.it</p> <hr/> <p>ID: 637 / PAR-SES6 2.10: 2 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Keywords: Artificial Intelligence, Firm Performances, AI patents, Technology Differentiation Artificial Intelligence Intensity and Firm Performance Melluso, Nicola¹; Pedota, Mattia²; Giordano, Vito³; Coli, Elena⁴ ¹KU Leuven; ²Polytechnic of Milan; ³University of Pisa; ⁴University of Florence; elena.coli@unifi.it; itelenacolli@unifi.it</p> <hr/> <p>ID: 598 / PAR-SES6 2.10: 3 Track 2.10 - Managing Generative AI: Organisational Theories and Practices to Maximize Value and Mitigate Risks Keywords: Generative Artificial Intelligence, creative tasks, identity change Adopting Generative AI for Creative Tasks: Reaction Strategies in relation to a Layered Identity and Human-AI agency Leeb, Constanze; Devlin, Simon; Mortara, Letizia University of Cambridge, United Kingdom; cl876@cam.ac.uk; cl876@cam.ac.uk</p>
4:30pm - 6:00pm	<p>PAR- SES6 2.6: Sustainability Strategies for Regeneration and Biodiversity Management: AI-Driven Solutions for Sustainable Innovations Location: T4 - SEMINARIO Arcivescovile Session Chair: Einar Peretz Andersson, Jönköping University Session Chair: Dr. Sabrina Tabares, Eafit University</p> <hr/> <p>ID: 425 / PAR-SES6 2.6: 1 Track 2.6 - Sustainability Strategies for Regeneration and Biodiversity Management: AI-Driven Solutions for Sustainable Innovations Keywords: Agtech; Digital Technology; Systematic Literature Review. Digital Technologies in Agriculture: A systematic review and a guiding framework through sustainable goals. Seneda Filho, Elvio José; Lucio, Victoria Gouvea; Mendes, Jéssica Alves Justo; Zanon, Lucas Gabriel University of São Paulo, Brazil; elviosenedafilho@usp.br; brelviosenedafilho@usp.br</p> <hr/> <p>ID: 465 / PAR-SES6 2.6: 2 Track 2.6 - Sustainability Strategies for Regeneration and Biodiversity Management: AI-Driven Solutions for Sustainable Innovations Keywords: lab-grown products, duplication technology, lay beliefs Lab-grown is not natural: consumers lay beliefs about lab-grown materials Mackintosh, Lauren Anne; Altenburg, Hannah; Voigt, Kai-Ingo Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany; hannah.altenburg@fau.de; hannah.altenburg@fau.de</p> <hr/> <p>ID: 597 / PAR-SES6 2.6: 3 Track 2.6 - Sustainability Strategies for Regeneration and Biodiversity Management: AI-Driven Solutions for Sustainable Innovations Keywords: Eco-design, environmental performance, management tools, adoption, diffusion WHY IS ECO-DESIGN LACKING IMPACT ? A COMPREHENSIVE ANALYSIS OF TWO ECO-DESIGN TOOLS Dupont, Ludivine; Charue-Duboc, Florence; Midler, Christophe I3-CRG, CNRS, Ecole polytechnique, IP Paris; ludivine.dupont@polytechnique.edu; ludivine.dupont@polytechnique.edu</p> <hr/> <p>ID: 354 / PAR-SES6 2.6: 4 Track 2.6 - Sustainability Strategies for Regeneration and Biodiversity Management: AI-Driven Solutions for Sustainable Innovations Keywords: bio-AI, windows of opportunity, technological regime Who Benefits from the Convergence of Bio and AI Technologies? An Analysis of Windows of Opportunity in Bio-AI Based on Technological Regimes Kim, Kyungnam¹; Kang, Taewon² ¹Korea Research Institute of Bioscience & Biotechnology, Korea, Republic of (South Korea); ²Chungnam National University, Korea, Republic of (South Korea); withkn@kribb.re.kr; withkn@kribb.re.kr</p>
4:30pm - 6:00pm	<p>PAR-SES6 2.7: When green meets digital: Understanding the “twin” transition of firms Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Gianluca Biggi, Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Mina, Scuola Superiore Sant'Anna</p> <hr/> <p>ID: 619 / PAR-SES6 2.7: 1 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: IoT, Green-IoT, Patents, Environmental Sustainability, Innovation Trajectories The Impact of the Internet of Things on Environmental Sustainability: A Patent-Based Analysis Lanfranchi, Giuseppe; Crupi, Antonio; Costa, Alessandra; Cesaroni, Fabrizio University of Messina, Italy; gilanfranchi@unime.it; gilanfranchi@unime.it</p> <hr/> <p>ID: 189 / PAR-SES6 2.7: 2 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: ambidexterity, green innovation, digital capabilities, multi level Multi-Level Ambidexterity And Green Innovation: The Role Of Digital Capabilities And Green Behavior Phuong Thao Quynh, Le^{1,2}; Scaringella, Laurent¹; Tronvoll, Bard² ¹Rennes School of Business, France; ²University of Inland Norway; laurent.scaringella@rennes-sb.com; laurent.scaringella@rennes-sb.com</p> <hr/> <p>ID: 450 / PAR-SES6 2.7: 3 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Digital technologies, Sustainability, Green transition, Industry 4.0, Twin transition A literature review of twin transitions: Sustainability and Digital Transformation at firm level Irralde Solorzano, Rafael Alberto; Acebo, Enrique; Miguel-Dávila, José-Ángel Universidad de León, Spain; riturs00@estudiantes.unileon.es; riturs00@estudiantes.unileon.es</p> <hr/> <p>ID: 494 / PAR-SES6 2.7: 4 Track 2.7 - When green meets digital: Understanding the “twin” transition of firms Keywords: Sustainable Product Design, Green Design, Sentiment Analysis, SEM Transforming Consumer Sustainability Perceptions into Strategic Product Development Decisions Arghistani, Najeib; Codini, Anna University of Brescia, Italy; najeibullah.arghistani@unibs.it; najeibullah.arghistani@unibs.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 2.8: Sustainable Supply Chain: challenge and trends in the Industry 5.0 era Location: T5 - SEMINARIO Arcivescovile Session Chair: Dr. Mariarosalba Angrisani, University of Naples Parthenope</p> <hr/> <p>ID: 409 / PAR-SES6 2.8: 1 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era Keywords: Retrovation, Agrofood, Sustainability Retrovation for Sustainability: a Categorization with Cases from the Agrofood Industry Maghssudipour, Amir¹; Guerrini, Lorenzo²; Sedita, Silvia Rita³ ¹University of Padua, Italy; ²University of Padua, Italy; ³University of Padua, Italy; amir.maghssudipour@unipd.it; amir.maghssudipour@unipd.it</p> <hr/> <p>ID: 351 / PAR-SES6 2.8: 2 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era</p>

	<p>Keywords: Industry 4.0/5.0, Factory managers, Digital transformation, Smart manufacturing, SMEs</p> <p>The Evolving Role of Factory Managers in Industry 4.0-5.0: A Qualitative Study of SMEs in Quebec Halilem, Norrin; Diop, Balla Laval University, Canada; norrin.halilem@fsa.ulaval.ca; diop.ball@fsa.ulaval.ca</p> <hr/> <p>ID: 306 / PAR-SES6 2.8: 3 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era Keywords: Closed-loop supply chains, Supply-chain risks, Circular business models, Recycling battery industry, EU battery regulations, Literature review</p> <p>The role of circular battery supply chains in enhancing sustainable electromobility transition in Europe Mahzouni, Arian Technology and Sustainable Futures research group, Department of Informatics, University of Oslo, Norway; arianmahzouni@gmail.com; comarianmahzouni@gmail.com</p> <hr/> <p>ID: 672 / PAR-SES6 2.8: 4 Track 2.8 - Sustainable Supply Chain: challenge and trends in the Industry 5.0 era Keywords: Circular Economy (CE), Closed-Loop Supply Chains (CLSCs), Peer-to-Peer (P2P) Platforms, Sharing Economy (SE), Sustainable Development Goals (SDGs)</p> <p>Assessing the Sustainability of Peer-to-Peer Sharing Platforms: A Holistic Evaluation Framework Fiengo, Vincenzo¹; Genovese, Andrea²; Passaro, Renato¹; Quinto, Ivana¹ ¹Università degli Studi di Napoli Parthenope, Italy; ²Sheffield University Management School; vincenzo.fiengo001@studenti.uniparthenope.it; ivincenzo.fiengo001@studenti.uniparthenope.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 2.9: The downsides of AI in innovation Location: T1 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Petra Nytlund, University of Stuttgart Session Chair: Dr. Henry Lopez-Vega, Umeå University Session Chair: Dr. Justyna Dąbrowska, RMIT University Session Chair: Prof. Paavo Ritala, LUT University</p> <hr/> <p>ID: 586 / PAR-SES6 2.9: 1 Track 2.9 - The downsides of AI in innovation Keywords: Social Media Platforms, Generative AI Platforms, Deepfakes, Misinformation, Digital Ecosystems</p> <p>The Paradox of Synthetic Truth: Governing X-Information in the Age of AI and Social Platforms - Lessons from Canada's Struggles with Digital Ecosystem Regulation Ghostine, Hicham¹; Assimakopoulos, Dimitris¹; Carayannis, Elias² ¹Burgundy School Of Business, France; ²George Washington University School of Business, USA; hicham_ghostine-abi-nassif@bsb-education.com; hicham_ghostine-abi-nassif@bsb-education.com</p> <hr/> <p>ID: 631 / PAR-SES6 2.9: 2 Track 2.9 - The downsides of AI in innovation Keywords: AI, Innovation process, companies' focus group</p> <p>The use of AI within the innovation process: are companies overtaking scholars? Manzini, Raffaella¹; Puliga, Gloria¹; Motta, milena²; Hamdouni, Aiman¹ ¹LIUC Università Cattaneo, Italy; ²Strategie & Innovazione; manzini@liuc.it; itmanzini@liuc.it</p> <hr/> <p>ID: 415 / PAR-SES6 2.9: 3 Track 2.9 - The downsides of AI in innovation Keywords: Trust, Artificial Intelligence, Large Language Model, Education, Human-AI Collaboration</p> <p>Designing Trust: The Role of AI in Shaping Collaborative Innovation Lelli, Chiara^{1,2}; Chiarello, Filippo^{1,2}; Giordano, Vito^{1,2}; Martini, Antonella^{1,2} ¹University of Pisa, Italy; ²Business Engineering for Data Science (B4DS); chiara.elli@phd.unipi.it; itchiara.elli@phd.unipi.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 3.1: Business Models and Business Model Innovation Location: C1 - UniPi, Polo Carmignani</p> <p>Session Chair: Prof. Patrick Spieth, University of Kassel Session Chair: Prof. Dirk Schneckenberg, Rennes School of Business</p> <hr/> <p>ID: 501 / PAR-SES6 3.1: 1 Track 3.1 - Business Models and Business Model Innovation Keywords: Business model innovation, entrepreneurship, triple-bottom-line, start-ups, multiple-case study</p> <p>At the verge of the triple-bottom-line: A business model innovation perspective in high-technology start-ups Lohrey, Christopher T.¹; Cichy, Philip¹; Joussem, Tim P.¹; Kanbach, Dominik K.¹; Kraus, Sascha² ¹HHL Leipzig Graduate School of Management, Germany; ²Free University of Bozen-Bolzano; christopher.lohrey@hhl.de; hhl.dechristopher.lohrey@hhl.de</p> <hr/> <p>ID: 122 / PAR-SES6 3.1: 2 Track 3.1 - Business Models and Business Model Innovation Keywords: Circular economy, impact-driven, sustainable business models, value network, ecosystem</p> <p>Draw me a Circular Sheep Juin, Corentin; Rayna, Thierry Ecole polytechnique, France; corentin.juin@polytechnique.edu; corentin.juin@polytechnique.edu</p> <hr/> <p>ID: 514 / PAR-SES6 3.1: 3 Track 3.1 - Business Models and Business Model Innovation Keywords: Business model innovation, organisational capability, institutional entrepreneurship, innovation management, mobility service</p> <p>Organizational Capabilities in the Pre-stage of Business Model Innovation: Overcoming Product Absence and Regulatory Gaps Sawamura, Haruki Ministry of Land, Infrastructure, Transport and Tourism, Japan; haruki.sawamura@gmail.com; haruki.sawamura@gmail.com</p>
4:30pm - 6:00pm	<p>PAR-SES6 4.4: Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33</p> <p>Session Chair: Prof. Antonio Crupi, University of Messina Session Chair: Prof. Alessandra Costa, University of Messina Session Chair: Prof. Fabrizio Cesaroni, University of Messina</p> <hr/> <p>ID: 634 / PAR-SES6 4.4: 1 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation Keywords: Artificial Intelligence, Social media advertising, Advertising credibility, Advertising language comprehension</p> <p>Does the declared use of AI affect consumer perceptions and attitudes toward social media advertising? Marozzo, Veronica; Cesaroni, Fabrizio; Abbate, Tindara University of Messina, Italy; veronica.marozzo@unime.it; veronica.marozzo@unime.it</p> <hr/> <p>ID: 232 / PAR-SES6 4.4: 2 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation Keywords: Artificial intelligence competencies, Competitive advantage, Ambidextrous learning, Knowledge-based View, IT competency model</p> <p>Developing Artificial Intelligence (AI) Competencies for Competitive Advantages: The Mediating Role of Exploratory and Exploitative Learning Huynh, Minh Tay¹; Perotti, Francesco Antonio²; Di Prima, Christian²; Ferraris, Alberto² ¹Free University of Bozen-Bolzano, Faculty of Economics and Management, Italy; ²Università degli Studi di Torino, Dipartimento di Management "Valter Cantino", Italy; christian.diprima@unito.it; itchristian.diprima@unito.it</p>

	<p>ID: 138 / PAR-SES6 4.4: 3 Track 4.4 - Open Innovation and AI: Collaborating to Foster Knowledge Flows and Value Creation <i>Keywords:</i> Artificial Intelligence, Open Innovation, Innovation Performance When the Mean is not Golden: how AI Changes the Link between Openness and Innovation Performance Carlioli, Paolo¹; Pedota, Mattia² ¹KU Leuven, Belgium; ²Politecnico di Milano, Italy; mattia.pedota@polimi.it; matattia.pedota@polimi.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 4.5: Coopetition, Ecosystems, Networks and Alliances (CENA) Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Charlotte Chappert, University of Montpellier Session Chair: Audrey Rouyre, MBS School of Business Session Chair: Dr. Nina Telg, Vrije Universiteit Amsterdam Session Chair: Dr. André Nemeš, Rennes School of Business</p> <p>ID: 369 / PAR-SES6 4.5: 1 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> Cross Industry Innovation, Collaborative Partnerships, Strategies for Managing (stakeholder) Risk/Uncertainty Cross Industry Collaboration as a Risk Mitigation Strategy for Radical Innovation Wintgens, Sander; Enkel, Ellen University of Duisburg-Essen, Germany; sander.wintgens@uni-due.de; desander.wintgens@uni-due.de</p> <p>ID: 509 / PAR-SES6 4.5: 2 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> performance feedback, global alliance, liability of origin, emerging technologies, emerging markets Innovation Performance Feedback and Global Alliances: Navigating the Liability of Origin in Emerging Markets Kang, Yoonjeong; Kwak, Jooyoung Yonsei University, Republic of Korea (South Korea); yoony2@yonsei.ac.kr; kryoon2@yonsei.ac.kr</p> <p>ID: 404 / PAR-SES6 4.5: 3 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) <i>Keywords:</i> Enabling technology, 5G, Ecosystem, Ecosystem Bottlenecks, Cooperation 5G as an Enabling Technology: Current Ecosystem Bottlenecks and Solutions in Action Magnaghi, Mattia; Ghezzi, Antonio; Rangone, Andrea Politecnico di Milano, Italy; mattia.magnaghi@polimi.it; matattia.magnaghi@polimi.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 5.2: Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship Location: T7 - SEMINARIO Arcivescovile Session Chair: Dr. Niharika Garud, University of Melbourne</p> <p>ID: 108 / PAR-SES6 5.2: 1 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship <i>Keywords:</i> Influencer, Boycott, Information fabrication, Skepticism, Awareness—Egregiousness—Boycott (AEB) model Unmasking Influencers: How Skepticism Shapes Fans' Boycott Behavior in Response to Information Fabrication Chen, Kuo-Liang¹; Luan, Chi-Cheng²; Chang, Chih-Hao (Joe)¹; Chu, Mao-An³; Lin, Po-Min⁴ ¹National Kaohsiung University of Science and Technology, Taiwan; ²National Yang Ming Chiao Tung University, Hsinchu, Taiwan; ³National Taiwan University of Science and Technology, Taiwan; ⁴Providence University, Taiwan; kichen@nku.edu.tw; nkust.edu.tw</p> <p>ID: 297 / PAR-SES6 5.2: 2 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship <i>Keywords:</i> Employee Entrepreneurship, Knowledge Interdependence, Complementary Assets, Business Similarity, Entrepreneurial Performance How Complementary Assets Matter in Employee Entrepreneurship? —Knowledge Interdependence, Business Similarity, and Entrepreneurial Performance Qu, Guannan^{1,2}; Wang, Junhan³; Jiang, Zhiqi¹; Efimova, Alina¹; Du, Yunxin⁴; Yang, Sijia⁵ ¹School of Management, Beijing Institute of Technology, 100081 Beijing, China; ²School of Global Governance, Beijing Institute of Technology, 100081 Beijing, China; ³School of Economics and Management, Tsinghua University, 100084 Beijing, China; ⁴Information School, The University of Sheffield, South Yorkshire, The United Kingdom; ⁵School of Economics and Management, Communication University of China, 100024 Beijing, China; guannangu@bit.edu.cn; cnguannangu@bit.edu.cn</p> <p>ID: 408 / PAR-SES6 5.2: 3 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship <i>Keywords:</i> Community enterprises; Civic wealth creation; Social Innovation AN EXPLORATIVE ANALYSIS OF DIVERSE PATHWAYS OF CIVIC WEALTH CREATION THROUGH COMMUNITY ENGAGEMENT Maiolini, Riccardo¹; Ramus, Tommaso²; Bacq, Sophie³ ¹John Cabot University, Italy; ²Essec Business School, Paris; ³IMD Business School, Switzerland; rmaiolini@johncabot.edu; johncabot.edu</p> <p>ID: 682 / PAR-SES6 5.2: 4 Track 5.2 - Exploring The Roles of Crowds in Technology Management, R&D Management and Entrepreneurship <i>Keywords:</i> Social enterprise, Social media, Opportunity exploration, Case studies, South Korea Using social media for opportunity exploration in social enterprises: Sensemaking and signaling perspectives Borah, Dhruva Jyoti¹; Kim, Jihye²; Li, Nicolas³ ¹University of Bristol, United Kingdom; ²University of Dundee, United Kingdom; ³Manchester Metropolitan University, United Kingdom; dhruva.borah@bristol.ac.uk; dhruva.borah@bristol.ac.uk</p>
4:30pm - 6:00pm	<p>PAR-SES6 5.3: Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Location: C2 - UniPi, Polo Carmignani Session Chair: Prof. Vesna Vlaisavljevic, University of Barcelona Session Chair: Dr. Antonio Carmona Lavado, Universidad Pablo de Olavide Session Chair: Prof. Carmen Cabello Medina, UNIVERSIDAD PABLO DE OLAVIDE Session Chair: Dr. Tzameret Rubin, Oxford Brookes University</p> <p>ID: 487 / PAR-SES6 5.3: 1 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation <i>Keywords:</i> accelerator; resource mobilization; startup; narrative MAKING SENSE OF ACCELERATOR HOPPING: A NARRATIVE APPROACH Moiana, Davide; Ghezzi, Antonio Politecnico di Milano, Italy; davide.moiana@polimi.it; matattia.moiana@polimi.it</p> <p>ID: 622 / PAR-SES6 5.3: 2 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation <i>Keywords:</i> Sustainable entrepreneurship, Social Incubators, Entrepreneurial ecosystems Exploring the Role of Irish and Dutch Social Incubators and Accelerators in the Social Entrepreneurship Ecosystem Zanotto, Massimiliano Technological University of the Shannon, Ireland; massimiliano.zanotto@research.ait.ie; jemassimiliano.zanotto@research.ait.ie</p> <p>ID: 492 / PAR-SES6 5.3: 3 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation <i>Keywords:</i> Corporate Accelerators, Corporate Startup Collaboration, Corporate Venturing, Startup</p>

	<p>Shedding Light on Corporate Accelerators Research: Taking Stock and Moving Forward Akter, Beauty¹; Masucci, Dr. Monica¹; Marra, Dr. Marianna² ¹University of Sussex, United Kingdom; ²Politecnico di Milan, Italy; beautyakter111@gmail.com; beautyakter111@gmail.com</p> <hr/> <p>ID: 548 / PAR-SES6 5.3: 4 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Cross Industry Innovation, Start-up, Accelerator Program, Configurational Approach Innovation Beyond Boundaries in Accelerated Start-ups: A Configurational Approach Cabello-Medina, Carmen¹; Carmona-Lavado, Antonio¹; Giménez-Fernández, Elena M.¹; Fuentes-Blasco, María¹; Vlaisavljevic, Vesna² ¹UNIVERSIDAD PABLO DE OLAVIDE, Spain; ²UNIVERSIDAD DE BARCELONA, Spain; mcabmed@upo.es; mcabmed@upo.es</p>
4:30pm - 6:00pm	<p>PAR-SES6 5.4: Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness Location: C3 - UniPi, Polo Carmignani Session Chair: Dr. Shanthi Gopalakrishnan, NJIT Session Chair: Dr. Xi Zhang, New Jersey Institute of Technology Session Chair: Dr. Mohammad Saleh Farazi, The University of Sheffield</p> <hr/> <p>ID: 124 / PAR-SES6 5.4: 1 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness Keywords: Reciprocal Collaboration, Standard Essential Patent, Technology Standard, Relational Trust, Calculative Trust. The Interplay of Relational and Calculative Trust: Driving Collaborative Success in Standard-Setting Organizations Shiu, Jing-Ming; Liao, Peng-Chen National Cheng Kung University, Taiwan; jingmingshiu@gmail.com; jingmingshiu@gmail.com</p> <hr/> <p>ID: 159 / PAR-SES6 5.4: 2 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness Keywords: Disruptive Innovations, Space Ecosystem, Weak Signals, Early Detection, Innovation Management. Disruptions in the Space Ecosystem: Early Identification El Kawas, Zouheir¹; Dos Santos Paulino, Victor² ¹TBS Business School - Toulouse School of Management (TSM), France; ²TBS Business School - SIRIUS Chair, France; zouheir.el-kawas@tbs-education.fr; zouheir.el-kawas@tbs-education.fr</p> <hr/> <p>ID: 349 / PAR-SES6 5.4: 3 Track 5.4 - Knowledge Co-creation in Entrepreneurial Ecosystems: The role of Alliances and Location in Firm Competitiveness Keywords: Entrepreneurship, platform ecosystem, entrepreneurial ecosystem, glocalization, design rules Design Rules and Glocalization of Local Ecosystems within a Global Ecosystem: Theory from a Multilevel Case Study of the 2020 Technovation Girls Competition Muegge, Steven; Shaw, Jasmine Carleton University, Canada; smuegge@sce.carleton.ca; smuegge@sce.carleton.ca</p>
4:30pm - 6:00pm	<p>PAR-SES6 5.5: Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps Location: T9 - SEMINARIO Arcivescovile Session Chair: Dr. Andrea Ancona, Sapienza University of Rome Session Chair: Dr. Giuseppe Cedi, Sapienza University of Rome Session Chair: Dr. Yvonne Kirkels, Fontys University of Applied Sciences</p> <hr/> <p>ID: 407 / PAR-SES6 5.5: 1 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps Keywords: Cooperative Strategy, literature study, multiple scholarly perspectives A Comprehensive Analysis of Cooperative Strategy Trends: Insights from a Systematic Literature Review spanning 1990-2023 Kirkels, Yvonne¹; Roijakkers, Nadine²; Cobben, Dieudonne³ ¹Fontys University of Applied Sciences, Netherlands, The; ²Open University, Netherlands, The; ³Open University, Netherlands, The; ykirkels@fontys.nl; ykirkels@fontys.nl</p> <hr/> <p>ID: 156 / PAR-SES6 5.5: 2 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps Keywords: entrepreneurial ecosystem, healthcare, life science, innovation, entrepreneurship Healthcare and entrepreneurial ecosystems: review of the current evidence Pocek, Jasna¹; Kraus, Sascha² ¹Sant'Anna School of Advanced Studies, Italy; ²Free University of Bozen-Bolzano; jasna.pocek@santannapisa.it; jasna.pocek@santannapisa.it</p> <hr/> <p>ID: 427 / PAR-SES6 5.5: 3 Track 5.5 - Nestedness between Entrepreneurial and Innovation Ecosystems: unpacking theoretical and empirical overlaps Keywords: entrepreneurial ecosystems, start-up ecosystems, innovation ecosystems, Central and Eastern Europe, transition economies The evolution of the ecosystem literature in transition economies. Exploring entrepreneurial ecosystems in Central and Eastern Europe. Kapo, Klevisa; Capone, Francesco University of Florence, Italy; klevisa.kapo@unifi.it; klevisa.kapo@unifi.it</p>
4:30pm - 6:00pm	<p>PAR-SES6 7.7: Emotional, personality, and creative factors in researcher well-being and societal impact Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Joaquín M. Azagra-Caro, INGENIO (CSIC-Universitat Politècnica de València)</p> <hr/> <p>ID: 555 / PAR-SES6 7.7: 1 Track 7.7 - Emotional, personality, and creative factors in researcher well-being and societal impact Keywords: patents, publications, scientists, motivation, psychology The Unspoken Truth About Patenting: What Holds Scientists Back? Hafner, Ana; Kolar, Janez; Lamut, Urša Rudolfovo - Science and Technology Centre Novo mesto, Slovenia; ana.hafner@rudolfovo.eu; ana.hafner@rudolfovo.eu</p> <hr/> <p>ID: 377 / PAR-SES6 7.7: 2 Track 7.7 - Emotional, personality, and creative factors in researcher well-being and societal impact Keywords: Scientific productivity, well-being, academia Thriving Minds, Thriving Academia: The Power of Well-Being in Academic Performance Muscio, Alessandro; Testa, Giuseppina; Salvatore, Federica; Napoli, Barbara University of Foggia, Italy; giuseppina.testa@unifg.it; giuseppina.testa@unifg.it</p> <hr/> <p>ID: 632 / PAR-SES6 7.7: 3 Track 7.7 - Emotional, personality, and creative factors in researcher well-being and societal impact Keywords: Research evaluation, Perception, Productivity, Transparency, Engagement Bridging the Gap Between Perception and Evidence: Emotional and Cognitive Dimensions of Research Evaluation Abramo, Giovanni¹; D'Angelo, Ciriaco Andrea²; Reale, Emanuela³; Zinilli, Antonio³ ¹Universitas Mercatorum, Italy; ²University of Rome "Tor Vergata", Italy; ³National Research Council of Italy; giovanni.abramo@unimercatorum.it; giovanni.abramo@unimercatorum.it</p>

	<p>ID: 241 / PAR-SES6 7.7: 4 Track 7.7 - Emotional, personality, and creative factors in researcher well-being and societal impact <i>Keywords:</i> Creativity, Imagination, Advertising, AI, Creative Industries</p> <p>From Mad Men to Ad Men: the under-explored role of imagination in corporate creativity. Robbins, Peter Dublin City University; peter.robbins@dcu.ie</p>
4:30pm - 6:00pm	<p>PAR-SES6 8.1: The Technology Dimension of R&D Management Location: T8 - SEMINARIO Arcivescovile Session Chair: Dr. Jeremy Klein, Technologia Ltd Session Chair: Prof. Martin G. Moehrl, University of Bremen</p> <p>ID: 502 / PAR-SES6 8.1: 1 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> industry architecture, modularity, knowledge structure, value capture, outsourcing, technological discontinuities</p> <p>Knowledge Structure and Complex Technology Adoption: Insights from OEMs Facing Technological Discontinuities Poon, Iris^{1,2}; Dibiaggio, Ludovic^{1,2}; Kretschmer, Tobias³ ¹SKEMA Business School, France; ²Côte d'Azur University; ³Ludwig Maximilian University of Munich; yeetung.poon@skema.edu</p> <hr/> <p>ID: 485 / PAR-SES6 8.1: 2 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> simulation modelling, sociomateriality, affordances, actualisation</p> <p>Participatory simulation modelling to support process innovation decisions: a socio-technical systems perspective Moncur, Bethan Alice; Mortara, Letizia University of Cambridge, United Kingdom; bam49@cam.ac.uk</p> <hr/> <p>ID: 417 / PAR-SES6 8.1: 3 Track 8.1 - The Technology Dimension of R&D Management <i>Keywords:</i> academic engagement, research collaboration, technological impact, engineering, bibliometrics</p> <p>The Technological Impact of Collaborative Research: Insights from Electrical Engineering Ström, Viktor^{1,2}; McKelvey, Maureen^{1,2} ¹University of Gothenburg, Sweden; ²U-GOT KIES - Centre on knowledge-intensive innovation ecosystems; viktor.strom@gu.se</p>
7:00pm - 7:30pm	Bus transfer to PalaTodisco
7:30pm - 8:30pm	Aperitif
8:30pm - 10:00pm	Gala Dinner, followed by music and dancing
10:00pm	Return buses to Pisa

Date: Wednesday, 02/July/2025

9:00am - 10:00am	INDUSTRY PLENARY SESSION with ENEL, ABOCA, and 3BEE Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33
10:00am - 11:00am	Closing Plenary & Announcements Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33
11:00am - 11:30am	Coffee Break
11:30am - 1:30pm	PAR-SES7 2.2: Web 3.0 and Sustainability: opportunities and challenges Location: S1 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Prof. Francesco Fasano , University of Calabria Session Chair: Prof. Francesco Cappa , Roma Tre University Session Chair: Prof. Chiara Bartoli , Luiss Guido Carli University ID: 334 / PAR-SES7 2.2: 1 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: Blockchain, Web3, Platform Business Model, AI, Generative AI Exploring the Potential of AI-Driven Blockchain Platforms Bartoli, Chiara ; Boccardelli, Paolo ; Peruffo, Enzo Luiss Guido Carli University, Italy; cbartoli@luiss.it ; itcbartoli@luiss.it ID: 468 / PAR-SES7 2.2: 2 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: Equity crowdfunding, sustainability, SOVs, high-tech sectors, artificial intelligence, campaign success From Sustainability to Success, The Moderating Role of High-Tech Sector Affiliation in Equity Crowdfunding Boutouar, Yassine ¹ ; La Rocca, Maurizio ¹ ; La Rocca, Tiziana ² ; D'Amico, Augusto ² ¹ unical, Italy; ² university of messina; yassinai15e@gmail.com ; comyassinai15e@gmail.com ID: 525 / PAR-SES7 2.2: 3 Track 2.2 - Web 3.0 and Sustainability: opportunities and challenges Keywords: Blockchain, EWS, Sustainability, Innovation "Integrating Blockchain Technology to Enhance Societal Support and Outreach in Early Warning Systems Projects" Katsanevaki, Evangelia NTNU, Norway; evangelia.katsanevaki@gmail.com ; comevangelia.katsanevaki@gmail.com
11:30am - 1:30pm	PAR-SES7 2.7: When green meets digital: Understanding the "twin" transition of firms Location: S3 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Gianluca Biggi , Scuola Superiore Sant'Anna Session Chair: Prof. Andrea Mina , Scuola Superiore Sant'Anna ID: 235 / PAR-SES7 2.7: 1 Track 2.7 - When green meets digital: Understanding the "twin" transition of firms Keywords: Business model innovation, twin transition, twin transformation capabilities, twin transition business model innovation, digitally enabled sustainable business model Twin Transitions for a Sustainable Future: AI-Driven Business Model Innovation for Biodiversity Management Peretz-Andersson, Einav ¹ ; Tabares, Sabrina ² ¹ Jonkoping University; ² Eafit University, Colombia; satabaresa@eafit.edu ; cosatabaresa@eafit.edu ID: 701 / PAR-SES7 2.7: 2 Track 2.7 - When green meets digital: Understanding the "twin" transition of firms Keywords: Organizational Innovation, Technological Innovation, Risk Management, Carbon Dioxide The Green-Digital Nexus: Exploring the Resource-Based Drivers of Carbon Reduction in the Financial Insurance Sector Wang, Jian-Hang ¹ ; Tsai-Lin, Tung-Fei ² ; Liu, Anne Yenching ³ ; Yu, Yu-Yan ⁴ ; Chen, Cheng-Yuan ⁵ ¹ National Taichung University of Education, Taiwan; ² National United University, Taiwan; ³ National Yunlin University of Science and Technology, Taiwan; ⁴ Feng Chia University, Taiwan; ⁵ Feng Chia University, Taiwan; anneliu@yuntech.edu.tw ; twanneliu@yuntech.edu.tw
11:30am - 1:30pm	PAR-SES7 4.2: Phenomenon-based understanding of Open Innovation markets Location: S4 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Francesca Capella , Politecnico di Milano Session Chair: Prof. Alberto Di Minin , Scuola Superiore Sant'anna Session Chair: Dr. Giovanni Tolin , Sant'Anna School of Advanced Studies ID: 347 / PAR-SES7 4.2: 1 Track 4.2 - Phenomenon-based understanding of Open Innovation markets Keywords: Open innovation, platform strategy, open standards, open source Platform strategies in the Electronic Design Automation (EDA) industry: Evolution towards open standards and open source implementations Muegge, Steven ; Low, Arthur Carleton University, Canada; smuegge@sce.carleton.ca ; casmuegge@sce.carleton.ca ID: 742 / PAR-SES7 4.2: 2 Track 4.2 - Phenomenon-based understanding of Open Innovation markets Keywords: startup studio, venture studio Decoding Venture Studios: Design Choices, Activities and Outcomes Moiana, Davide ; Ghezzi, Antonio ; Rangone, Andrea Politecnico di Milano, Italy; davide.moiana@polimi.it ; itdavide.moiana@polimi.it
11:30am - 1:30pm	PAR-SES7 4.5: Coopetition, Ecosystems, Networks and Alliances (CENA) Location: S6 - SSSA Main campus, Piazza Martiri della Libertà, 33 Session Chair: Dr. Charlotte Chappert , University of Montpellier Session Chair: Audrey Rouyre , MBS School of Business Session Chair: Dr. Nina Telg , Vrije Universiteit Amsterdam Session Chair: Dr. André Nemeš , Rennes School of Business ID: 729 / PAR-SES7 4.5: 1 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: Corporate startup collaboration, Coopetition, Alliance Fairness Perceptions in Corporate-Startup Collaborations and its Impact on Inter-firm Value Creation and Performance Tarhini, Mohamad najib ^{1,2} ; Nemeš, Andre ¹ ; Fernandez, Anne Sophie ² ¹ Rennes school of business, France; ² University of Montpellier; andre.nemes@rennes-sb.com ; comandre.nemes@rennes-sb.com ID: 419 / PAR-SES7 4.5: 2 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: Startup, resilience, communities, literature review Resilience through ecosystem relationships: the case of cleantech startups and communities Škapa, Radoslav ; Jirásek, Michal ; Školnykova, Mariia ; Švandová, Eva Masaryk University, Czech Republic; skapa@econ.muni.cz ; czskapa@econ.muni.cz ID: 339 / PAR-SES7 4.5: 3 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA)

	<p>Keywords: Extended Reality, XR, Ecosystem emergence, Orchestrator</p> <p>Orchestrating Ecosystem Emergence: How Established Firms Lead the Development of the XR Ecosystem Dell'Orto, Massimiliano; Magnaghi, Mattia; Ghezzi, Antonio Politecnico di Milano, Department of Management, Economics and Industrial Engineering, Via Lambruschini 4B, 20156 Milan, Italy; massimiliano@polimi.it; dellorto@polimi.it</p> <hr/> <p>ID: 197 / PAR-SES7 4.5: 4 Track 4.5 - Coopetition, Ecosystems, Networks and Alliances (CENA) Keywords: coopetition, multi-partner, R&D consortia, innovation</p> <p>MANAGING COLLABORATIONS WITHIN CONSORTIA FOR INNOVATION Rouyre, Audrey¹; Fernandez, Anne-Sophie²; Gotsopoulos, Aleksios³ ¹MBS School of Business, France; ²University of Montpellier; ³Sungkyunkwan University; audrey.rouyre@hotmail.fr; fraudrey.rouyre@hotmail.fr</p>
11:30am - 1:30pm	<p>PAR-SES7 4.7: EMPOWERING COMMUNITIES: INNOVATIONS IN PARTICIPATORY PROCESSES AND COOPERATIVE MODELS Location: T3 - SEMINARIO Arcivescovile Session Chair: Dr. Nunzia Coco, università di Bologna Session Chair: Riccardo Maiolini, John Cabot University</p> <p>ID: 699 / PAR-SES7 4.7: 1 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models Keywords: Community-Led Mobility, Social Capital, Social Innovation, Participatory Frameworks, Sustainable Mobility</p> <p>Can Sustainable Mobility Initiatives Empower Local Communities?: A Case Study on Green Slow Mobility in Japan Tsurusashi, Shinji; Sawamura, Haruki Ministry of Land, Infrastructure, Transport and Tourism, Japan; haruki.sawamura@gmail.com; haruki.sawamura@gmail.com</p> <hr/> <p>ID: 176 / PAR-SES7 4.7: 2 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models Keywords: Open innovation processes, Business model transformation, Dynamic capabilities, Biotech companies</p> <p>THE INTERPLAY BETWEEN OPEN INNOVATION AND BUSINESS MODEL INNOVATION EXPLAINED THROUGH A DYNAMIC CAPABILITIES PERSPECTIVE Nguyen, Duc Anh; Mitkova, Liliana University of Evry Paris-Saclay, France; duc-anh.nguyen@universite-paris-saclay.fr; frduc-anh.nguyen@universite-paris-saclay.fr</p> <hr/> <p>ID: 669 / PAR-SES7 4.7: 3 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models Keywords: Social Innovation Ecosystem, Intermediaries, Social Innovation, Case study</p> <p>The Role of the Intermediary in Social Innovation Ecosystem Cucino, Valentina¹; Palagonia, Chiara²; Piccaluga, Andrea Mario Cuore³ ¹LUMSA University; ²Scuola Sant'Anna Pisa; ³Scuola Sant'Anna Pisa; Chiara.Palagonia@santannapisa.it; Chiara.Palagonia@santannapisa.it</p> <hr/> <p>ID: 557 / PAR-SES7 4.7: 4 Track 4.7 - Empowering Communities: Innovations in Participatory Processes and Cooperative Models Keywords: Climate change, policy making, civic deliberation, sustainable innovations, well-being</p> <p>Navigating Civic Deliberation on Policies for Climate and Sustainability Transitions Chou, Christine^{1,2}; Kimbrough, Steven Orla² ¹National Dong Hwa University, Taiwan; ²University of Pennsylvania, USA; chou@gms.ndhu.edu.tw; twchou@gms.ndhu.edu.tw</p>
11:30am - 1:30pm	<p>PAR-SES7 4.8: Space and diffusion of ideas at different scales Location: T6 - SEMINARIO Arcivescovile Session Chair: Dr. Giovanni Bonaccorsi, Politecnico di Milano Session Chair: Dr. Alessandra Migliore, Politecnico di Milano</p> <p>ID: 741 / PAR-SES7 4.8: 1 Track 4.8 - Space and diffusion of ideas at different scales Keywords: universities; regional development; socio-economic impact; Peripheral regions</p> <p>The Role of Peripheral Universities in Shaping Regional Development Iossa, Silvia; Piccaluga, Andrea Sant'Anna School of Advanced Studies, Italy; silvia.iossa@santannapisa.it; silvia.iossa@santannapisa.it</p> <hr/> <p>ID: 289 / PAR-SES7 4.8: 2 Track 4.8 - Space and diffusion of ideas at different scales Keywords: Internal Corporate Venturing, Idea Selection, Mult business Firm, Strategic Relatedness, Corporate Innovation</p> <p>Evaluating Internal Corporate Venture Ideas: Strategic Relatedness, Feasibility, and Novelty Merde, Mert^{1,2}; Schneckenberg, Dirk¹; Mazloomi, Hamid¹ ¹Rennes School of Business, France; ²Borusan Holding; mert.merde@rennes-sb.com; commert.merde@rennes-sb.com</p> <hr/> <p>ID: 437 / PAR-SES7 4.8: 3 Track 4.8 - Space and diffusion of ideas at different scales Keywords: Hybrid Workplace, Workspaces, Innovation, Managers</p> <p>Managing innovation teams in physical and virtual spaces Silva, Ana Maria; Dooley, Lawrence; Barrett, Gillian; McDonnell, Anthony University College Cork, Ireland; amsilva@ucc.ie; amsilva@ucc.ie</p> <hr/> <p>ID: 126 / PAR-SES7 4.8: 4 Track 4.8 - Space and diffusion of ideas at different scales Keywords: absorptive capacity, imprinting theory, place attachment, psychosocial development model</p> <p>Roots & Wings: Place Attachment, Mobility and Absorptive Capacity Schenkenhofer, Julian; Lomazzi, Vera; Vismara, Silvio University of Bergamo, Italy; julian.schenkenhofer@unibg.it; julian.schenkenhofer@unibg.it</p>
11:30am - 1:30pm	<p>PAR- SES7 5.3: Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Location: C2 - UniPi, Polo Carmignani Session Chair: Prof. Vesna Vlaisavljevic, University of Barcelona Session Chair: Dr. Antonio Carmona Lavado, Universidad Pablo de Olavide Session Chair: Prof. Carmen Cabello Medina, UNIVERSIDAD PABLO DE OLAVIDE Session Chair: Dr. Tzameret Rubin, Oxford Brookes University</p> <p>ID: 233 / PAR-SES7 5.3: 1 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Entrepreneurial Ecosystems, Founder Characteristics, Human Capital, Renewable Energy, Innovation</p> <p>Empowering Entrepreneurial Ecosystems: The Role of Founder Characteristics in Renewable Energy Start-Up Success Brüss, Linda; Schäper, Thomas University of Münster, Germany; lbruess@uni-muenster.de; delbruess@uni-muenster.de</p> <hr/> <p>ID: 215 / PAR-SES7 5.3: 2 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: entrepreneurial challenges, computational text analysis, industry context, topic modeling</p> <p>Advanced Topic Modeling for Sector-Specific Insights into Startup Challenges</p>

	<p>Inada, Takahiro¹; Villatoro-Tello, Esau²; Park, Jung^{3,4}; Pulcrano, Jim⁵; Leleux, Benoit⁵ ¹Kyoto University of Advanced Science, Japan; ²Idiap Research Institute, Switzerland; ³ISG, France; ⁴HES-SO/ HEG-Geneve, Switzerland; ⁵IMD, Switzerland; jung.park@isg.fr; jung.park@isg.fr</p> <hr/> <p>ID: 686 / PAR-SES7 5.3: 3 Track 5.3 - Looking into entrepreneurial ecosystems: The role of accelerators, incubators and other mechanisms for startup innovation Keywords: Entrepreneurship, Entrepreneurial Ecosystem, Metaverse, Metaverse startups, VR, AR Data-Driven Ecosystem Mapping in the Metaverse: Applying LDA and NER Sajjadjaghagh, Simasadat; Niamie, Yabo Octave; Aemellini, Fabiano Polytechnique Montreal University; sajadisimaa@gmail.com; sajadisimaa@gmail.com</p>
11:30am - 1:30pm	<p>PAR-SES7 6.1: Open Social Innovation for a Next Generation of Public Governance Location: C1 - UniPi, Polo Carmignani Session Chair: Prof. Maria Isabella Leone, Luiss University and Luiss Business School Session Chair: Prof. Mariarosa Scarlata, University of Bergamo</p> <hr/> <p>ID: 711 / PAR-SES7 6.1: 1 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: Social Innovation, Value co-creation, Collaborative innovation, Public Service Ecosystem The ecosystem of social innovation – A Multiple Case Study of Developmental Service for youth with disabilities Carminati, Monica¹; Mariani, Laura² ¹Milano-Bicocca University, Italy; ²University of Bergamo, Italy; monica.carminati@unimib.it; monica.carminati@unimib.it</p> <hr/> <p>ID: 473 / PAR-SES7 6.1: 2 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: Gran Societal Challenges, experimental governance, Commons, citizens, discrete choice experiment Preferences on commoning practices in urban experimental governance: A discrete choice experiment with citizens Rossi, Giulia; Bellazzecca, Enrico Politecnico di Milano, Italy; giulia.rossi@polimi.it; giulia.rossi@polimi.it</p> <hr/> <p>ID: 571 / PAR-SES7 6.1: 3 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: Interdisciplinary research, Research collaboration, Research evaluation, Positioning of research, STI indicators, complex systems Positioning of Research Actors as a New Framework of Research Evaluation: A Demonstration through Interdisciplinarity and Collaboration Patterns of Korean Public Research Institutes Lee, Seung-Hyun^{1,2} ¹MIOIR; ²the University of Manchester, United Kingdom; seung-hyun.lee@postgrad.manchester.ac.uk; seung-hyun.lee@postgrad.manchester.ac.uk</p> <hr/> <p>ID: 383 / PAR-SES7 6.1: 4 Track 6.1 - Open Social Innovation for a Next Generation of Public Governance Keywords: Open Social Innovation (OSI), Mission-Oriented Innovation, Wicked Problems, Technological Readiness Level (TRL), Social Impact Readiness Level (SIRL) A Social Impact Readiness Level for Mission-Oriented Innovation Projects Belingeri, Paola; Ceci, Flavio Michele; Nocentini, Consuelo Luiss Guido Carli, Italy; pbelingeri@luiss.it; pbelingeri@luiss.it</p>
11:30am - 1:30pm	<p>PAR-SES7 6.2: Bridging the “research-practice gap” in collaborative innovating to address grand challenges Location: T7 - SEMINARIO Arcivescovile Session Chair: Dr. Niccolò Maria Todaro, Sant'Anna School of Advanced Studies Session Chair: Prof. Francesco Testa, Sant'Anna</p> <hr/> <p>ID: 394 / PAR-SES7 6.2: 1 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Grand Challenges, arts and culture research, transdisciplinary research, stakeholders, research impact Addressing Grand Challenges through transdisciplinary arts and culture research: the role of stakeholder involvement Rossi, Federica¹; Baines, Ning²; Wilson, Evelyn³ ¹Università degli Studi di Modena e Reggio Emilia, Italy; ²University of Leicester; ³School of Advanced Study, University of London; federica.rossi@unimore.it; federica.rossi@unimore.it</p> <hr/> <p>ID: 260 / PAR-SES7 6.2: 2 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Regeneration, food system, value chain, transformational change Accelerating change towards a desired future—The Agri-food System Transformation Pathways Initiative Leibel, Esther; Gualandris, Jury Ivey Business School, Canada; eleibel@ivey.ca; eleibel@ivey.ca</p> <hr/> <p>ID: 405 / PAR-SES7 6.2: 3 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Academic engagement with industry, bridging research and practice, collaborative research projects, firm-employed PhD students Bridging research and practice in collaborative PhD projects: A study of firm-employed PhD student and how they contribute to firm innovation during their education Berg, Karin^{1,2}; McKelvey, Maureen²; Saemundsson, Rögnvaldur^{2,3,4} ¹Mid Sweden University, Department of Economics, Geography, Law and Tourism, Östersund Sweden; ²School of Economics, Business and Law at University of Gothenburg, Unit of Innovation and Entrepreneurship, Department of Economy & Society and Gothenburg U-GOT KIES Research Center, Gothenburg Sweden; ³University of Iceland, Department of Industrial Engineering, Reykjavik, Iceland; ⁴Halmstad University, Department of Innovation and Engineering, Halmstad, Sweden; karin.berg@miun.se; karin.berg@miun.se</p> <hr/> <p>ID: 458 / PAR-SES7 6.2: 4 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Transdisciplinarity, research-practice gap, stakeholders, knowledge valuations, fermented foods Transdisciplinarity for experts - Towards truly collaborative consortia Bodewes, Camilla Alice; van der Geest, Anne; van de Burgwal, Linda Vrije Universiteit Amsterdam, Netherlands, The; c.a.bodewes@vu.nl; c.a.bodewes@vu.nl</p> <hr/> <p>ID: 308 / PAR-SES7 6.2: 5 Track 6.2 - Bridging the “research-practice gap” in collaborative innovating to address grand challenges Keywords: Research-practice gap; Serious games; Experiential learning; Health, Safety, and Environment Bridging Research and Practice: Developing a Game-Based Experiential Learning Tool for Health, Safety, and Environment Training Filippi, Emilia¹; Pontiggia, Andrea²; Tosi, Duccio¹ ¹Institute of Management, Sant'Anna School of Advanced Studies, Pisa, Italy; ²Venice School of Management, Ca' Foscari University of Venice, Venice, Italy; emilia.filippi@santannapisa.it; emilia.filippi@santannapisa.it</p>
11:30am - 1:30pm	<p>PAR- SES7 6.4: Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems Location: C3 - UniPi, Polo Carmignani Session Chair: Prof. Ana Paula Paes Leme Barbosa, University of Sao Paulo Session Chair: Prof. Mario Sergio Salerno, University of São Paulo, Polytechnic School Session Chair: Prof. Jacob Brix, Aalborg University</p>

	<p>ID: 523 / PAR-SES7 6.4: 1 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Mission-Driven Innovation, R&D Institutes, Governance Mechanism, Funding Mechanisms, Inter-Organisational Collaboration</p> <p>The Mission-driven Innovation Model of New R&D Institutes in China: A Comparative Analysis</p> <p>Han, Yuhang¹; Jiang, Jiaoyan²; Li, Junqiang³; Xin, Huayu⁴ ¹Tongji University; ²Shanghai Institute for Science of Science; ³Shanghai University of Finance and Economics; ⁴The University of Edinburgh; huayu.xin@ed.ac.uk; xin.huayu@ed.ac.uk</p>
	<p>ID: 262 / PAR-SES7 6.4: 2 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Mission-driven, Mission-oriented, Strategic Innovation, Portfolio, Managerial Roles</p> <p>Building Bottom-Up Mission Portfolios: Introducing the BUMP Framework</p> <p>Brix, Jacob^{1,2}; Nissen, Maria Appel¹; Stoustrup, Jakob¹; Lukassen, Niels Bech¹ ¹Aalborg University, Denmark; ²Norwegian University of Science & Technology; jbri@business.aau.dk; jbri@business.aau.dk</p>
	<p>ID: 134 / PAR-SES7 6.4: 3 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> Strategic Innovation Management, stakeholder collaboration, wicked problems, conflicts, polarization</p> <p>Conceptualizing conflict and polarization in the resolution of wicked problems: A strategic innovation perspective</p> <p>Nygaard, Kenneth¹; Brix, Jacob^{1,2} ¹Aalborg University Business School, Denmark; ²Norwegian University of Science & Technology; kennethn@business.aau.dk; kennethn@business.aau.dk</p>
	<p>ID: 708 / PAR-SES7 6.4: 4 Track 6.4 - Strategic Innovation Management Advances on how organizations can respond to rapid technological changes and complex societal and ecological problems <i>Keywords:</i> positive psychological capital (PsyCap), dynamic managerial capabilities, technological disruption</p> <p>Positive Psychological Capital: The Missing Dynamic Managerial Capability in the Age of Automation and Digitalization</p> <p>Starke, Valerie; Piller, Frank T. RWTH Aachen University, Germany; starke@time.rwth-aachen.de; starke@time.rwth-aachen.de</p>
11:30am - 1:30pm	<p>PAR-SES7 7.5: Multi-Echelon Perspectives on Leadership for Innovation Location: T1 - SEMINARIO Arcivescovile</p> <p>Session Chair: Prof. Mariano (Pitosh) Heyden, Monash University Session Chair: Prof. Henk Wijtze Volberda, University of Amsterdam, Amsterdam Business School Session Chair: Dr. Sarosh Asad, University of Groningen</p> <p>ID: 254 / PAR-SES7 7.5: 1 Track 7.5 - Multi-Echelon Perspectives on Leadership for Innovation <i>Keywords:</i> Artificial intelligence, CEO-TMT interface, Strategic Leadership, Upper echelons theory, Middle managers</p> <p>Multi-echelon perspectives on the CEO-TMT interface in AI innovation: the moderating role of TMT hierarchical structures.</p> <p>Bevilacqua, Simone^{1,2}; Ferraris, Alberto^{1,3,4} ¹Department of Management, University of Turin, UniTo, Torino, Italy; ²Department of Strategic Management, University of Innsbruck, Universitätsstraße 15, 6020, Innsbruck, Austria; ³Corvinus Institute for Advanced Studies (CIAS), Corvinus University of Budapest; ⁴Mediterranean Institute for Management Science, School of Business, University of Nicosia, 2417, Nicosia, Cyprus; simone.bevilacqua@unito.it; simone.bevilacqua@unito.it</p> <p>ID: 462 / PAR-SES7 7.5: 2 Track 7.5 - Multi-Echelon Perspectives on Leadership for Innovation <i>Keywords:</i> Strategic management, Artificial Intelligence, AI, Manager, Adoption, Qualitative research</p> <p>Hierarchical Perspectives: Examining Top-Level and Non-top-level Managers' perceptions on Strategic drivers of AI Adoption</p> <p>Basher, Mohammad Atiqul Henley Business School, United Kingdom; m.a.basher@pqr.reading.ac.uk; m.a.basher@pqr.reading.ac.uk</p> <p>ID: 726 / PAR-SES7 7.5: 3 Track 7.5 - Multi-Echelon Perspectives on Leadership for Innovation <i>Keywords:</i> Open Innovation; Barriers; Corporate-startup collaboration; Innovation Manager</p> <p>Organizational Barriers to Open Innovation: the Innovation Manager's perspective</p> <p>Di Fiore, Giorgio University Cattolica del Sacro Cuore, Italy; giorgio.difiore@unicatt.it; giorgio.difiore@unicatt.it</p> <p>ID: 633 / PAR-SES7 7.5: 4 Track 7.5 - Multi-Echelon Perspectives on Leadership for Innovation <i>Keywords:</i> Valuation Practices, Top Managers, Consultants, Attention, Design</p> <p>Limiting Options by Design: The Predetermination of Valuation in Strategic Decisions</p> <p>Barwinski, Roman; Bauer, Florian University of Bristol, United Kingdom; roman.barwinski@bristol.ac.uk; roman.barwinski@bristol.ac.uk</p> <p>ID: 397 / PAR-SES7 7.5: 5 Track 7.5 - Multi-Echelon Perspectives on Leadership for Innovation <i>Keywords:</i> Digital Transformation, Corporate Digital Responsibility, CDR, Ethical Dilemmas</p> <p>Ethical Digital Transformation: Redefining KPIs Through a Corporate Digital Responsibility Lens</p> <p>Hakaki, Amir; Laker, Benjamin Henley Business School, University of Reading, United Kingdom; a.hakaki@pqr.reading.ac.uk; a.hakaki@pqr.reading.ac.uk</p>
11:30am - 1:30pm	<p>PAR-SES7 7.6: Towards Sustainable Futures: The Interplay of Innovation, Gender, and Biodiversity Location: T2 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Stefania Manetti, Politecnico di Milano</p> <p>ID: 474 / PAR-SES7 7.6: 1 Track 7.6 - Towards Sustainable Futures: The Interplay of Innovation, Gender, and Biodiversity <i>Keywords:</i> Board characteristics, environmental innovation, earnings calls, innovation</p> <p>How Board Composition Shapes Corporate Environmental Innovation: A Content Analysis of Earnings Calls</p> <p>Garcia, Marian¹; Alexandridis, Antonis² ¹Aston University, United Kingdom; ²Department of Accounting and Finance, School of Business Administration, University of Macedonia; marian.garcia@aston.ac.uk; marian.garcia@aston.ac.uk</p> <p>ID: 380 / PAR-SES7 7.6: 2 Track 7.6 - Towards Sustainable Futures: The Interplay of Innovation, Gender, and Biodiversity <i>Keywords:</i> research grants, research teams, team diversity, novelty, success</p> <p>Team diversity and success in collaborative research: Empirical evidence from grant proposals in a research hospital</p> <p>Rake, Bastian¹; Zappa, Paola² ¹Maynooth University, Ireland; ²University College London, United Kingdom; bastian.rake@mu.ie; bastian.rake@mu.ie</p> <p>ID: 224 / PAR-SES7 7.6: 3 Track 7.6 - Towards Sustainable Futures: The Interplay of Innovation, Gender, and Biodiversity</p>

	<p><i>Keywords:</i> sustainability performance, sustainability ranking, higher education, Granger test, sustainable university</p> <p>University Sustainability Rankings and Sustainability Performance: Assessing the Relationship</p> <p>Alberti, Chiara; Meoli, Michele; Paleari, Stefano University of Bergamo, Italy; chiara.alberti@unibg.it; chiara.alberti@unibg.it</p>
11:30am - 1:30pm	<p>PAR-SES7 8.2: Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation Location: T8 - SEMINARIO Arcivescovile</p> <p>Session Chair: Dr. Vito Giordano, University of Pisa Session Chair: Dr. Ludovica Segneri, University of Urbino Carlo Bo Session Chair: Prof. Martin G. Moehrlie, University of Bremen</p> <p>ID: 666 / PAR-SES7 8.2: 1 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> Generative AI, OpenAlex, Collaboration, Science Policy, Diffusion Rise of Generative Artificial Intelligence in Science Ding, Liangping¹; Lawson, Cornelia¹; Shapira, Philip^{1,2} ¹Manchester Institute of Innovation Research, Alliance Manchester Business School, The University of Manchester, UK; ²School of Public Policy, Georgia Institute of Technology, USA.; pshapira@manchester.ac.uk; pshapira@manchester.ac.uk</p> <p>ID: 299 / PAR-SES7 8.2: 2 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> Technology tree, Large Language Models (LLM), Retrieval-Augmented Generation (RAG), Multi-Agent System (MAS), LLM-based MAS Designing an LLM MAS-based system for the customized development of technology tree Park, SangHyun¹; Lee, SungJoo² ¹Seoul National University, Korea, Republic of (South Korea); ²Seoul National University, Korea, Republic of (South Korea); tkdgs9910@snu.ac.kr; tkdgs9910@snu.ac.kr</p> <p>ID: 244 / PAR-SES7 8.2: 3 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> Disruptive technologies, Weak signals, Large Language Models, Breakthrough papers Detecting weak signals of disruptive technologies using Large Language Models: Insights from science-driven innovations Li, Xin¹; Zhong, Xiaofei¹; Xie, Qianqian²; Ma, Jiayu¹; Lu, Gaochao¹ ¹Beijing University of Technology, China, People's Republic of; ²Centre for Science and Technology Studies (CWTS), Leiden University, Netherlands; lixinbjut@gmail.com; lixinbjut@gmail.com</p> <p>ID: 264 / PAR-SES7 8.2: 4 Track 8.2 - Innovating with LLMs: the Roles of AI in Knowledge Extraction & Generation <i>Keywords:</i> labour market analysis, skill identification, LLM, NLP Leveraging NLP and LLMs for Skill Extraction to Enhance Recruitment and Foster Innovation Domenichini, Diana; Spada, Irene; Fantoni, Gualtiero University of Pisa, Italy; diana.domenichini@phd.unipi.it; diana.domenichini@phd.unipi.it</p>
11:30am - 1:30pm	<p>PAR-SES7 8.5: NPD in an Uncertain World: Emerging Tools, Methods, and Approaches Location: S2 - SSSA Main campus, Piazza Martiri della Libertà, 33</p> <p>Session Chair: Prof. Giacomo Marzi, IMT School for Advanced Studies Lucca Session Chair: Prof. Paul Trott, university of portsmouth Session Chair: Prof. Clio Dosi, University of Bologna</p> <p>ID: 446 / PAR-SES7 8.5: 1 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> research and development, R&D, R&D management, R&D unit, R&D department Managing research and development: towards a taxonomy of corporate R&D units Bikfalvi, Andrea¹; Condom-Vilà, Pere²; de Castro, Rodolfo¹; Marques, Pilar¹ ¹University of Girona, Spain; ²Generalitat de Catalunya, Spain; andrea.bikfalvi@udg.edu; andrea.bikfalvi@udg.edu</p> <p>ID: 422 / PAR-SES7 8.5: 2 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> product development, TRL, Additive Manufacturing, supplier involvement Leveraging Additive Manufacturing to Mass-produce Consumer Goods - achieving success through strategic technology development with suppliers Pisanu, Alessandro¹; Sommer, Anita Friis²; Kleine, Kari¹ ¹University of Southern Denmark, Denmark; ²Novo Nordisk Foundation CO2 Research Center (CORC); alessandro@iti.sdu.dk; alessandro@iti.sdu.dk</p> <p>ID: 500 / PAR-SES7 8.5: 3 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> Digitalization, employment, skills Understanding Digitalization's Impact on Employment: A Study of Skill Levels, Product Standardization, and Production Processes in Manufacturing firms Nait Hammou Chihab, Salma; Zouaghi Bedda, Ferdaous; García Marco, Teresa Public University of Navarra, Spain; salma.nait Hammou@unavarra.es; salma.nait Hammou@unavarra.es</p> <p>ID: 284 / PAR-SES7 8.5: 4 Track 8.5 - NPD in an Uncertain World: Emerging Tools, Methods, and Approaches <i>Keywords:</i> New Product development, Serendipity, Adaptability, Innovation Uncovering the Interdependence of Serendipity and Adaptability in the NPD Process Baxter, David Ian¹; Trott, Paul²; Ellwood, Paul³ ¹University of Southampton, United Kingdom; ²University of Portsmouth, United Kingdom; ³Maynooth University, Ireland; d.baxter@soton.ac.uk; d.baxter@soton.ac.uk</p>
1:00pm	Light lunch at SEMINARIO