21st European Conference on Innovation and Entrepreneurship

ECIE 2026 Physical Programme

17-18 September 2026

ISCTE-IUL University Institute of Lisbon, Portugal

The Conference runs to Portugal Summer Time: GMT+1

Wednesday 16 September

14:00 **Pre Conference Webinar via Microsoft Teams : INITIATE Project - *The Path to Sustainable Campuses: Challenges and Opportunities***

15:00 **Pre Conference Webinar via Microsoft Teams : CERERE Project – Special Session*: Innovation and Resilience in Supply Chains***

18:00 **Pre-conference Registration and Welcome Drink at (ends at 19:00) VIP Executive Entrecampos Hotel & Conference, Avenida 5 de Outubro 295, 1600-035 Lisboa, Portugal**

Thursday 17 September

08:30 **Registration and Coffee**

09:00 **Room: B203 Auditorium**

Welcome and Opening of the Conference: Professor Florinda Matos, Rector of Iscte, Professor Helena Carreiras, Professor Paulo Tormenta Pinto, Director of DINÂMIA'CET-Iscte

09:15 **Keynote Presentation: António Bob Santos, ISCTE-IUL University Institute of Lisbon, Portugal**

Innovation-Oriented Public Policies for a Sustainable AI-Driven Future

10:00 **Conference Splits into Streams**

	Room: B203 Auditorium **Stream A: Mini Track on Beyond Profit: Rethinking Business Models for a Sustainable Future** **Chair: Ben Hobbs**	**Room: B102** **Stream B: Digital Innovation and Tech** **Chair: Andreea Maria Gabriela Militaru**	**Room: C103** **Stream C: Mini Track on Entrepreneurial Ecosystems and the Role of Education in Fostering Sustainable Start-ups Growth**	**Room: C205** **Stream D: Mini Track on Academic Entrepreneurship and Entrepreneurial Ecosystem Dynamics** **Chair: Sara Proença**
10:20	Examining the Challenges of Indian Deep-Tech Startups: A Pathway for Sustainable Entrepreneurial Practices Shalini **Katare**, Vimala **Raja,** Priya **Mudapa** and Jayshree **Patnaik,** Indian Institute of Technology Hyderabad, Kandi, India IE-007	Public Attitudes Toward ChatGPT in Türkiye: Evidence from Instagram Sentiment Analysis Cigdem **Baskici** and Yunus **Gokmen**, Başkent University, Türkiye IE-026	Capital Conversions in the Interaction Space Between Social Entrepreneuship and Academic Field Ksenija **Vuković,** Kristina **Detelj** and Irena **Konecki**, University of Zagrebrsity of Zagreb, Croatia IE-072	Making Academic Entrepreneurship Measurable: An Interpretive Framework for Comparative Indicators Sara **Proença,** Polytechnic University of Coimbra, Portugal and João J. **Ferreira,** Universidade da Beira Interior, Covilhã, Portugal
10:40	Digital Technologies as an Enabler of Internal Audit Practices in the ESG Context: A Thematic Analysis of Recent Practices Ivana **Barišić,** Marina **Ercegović** and Ivana **Mamić,** SačerUniversity of Zagreb, Croatia IE-208	From Digital Skills to Competitive Advantage: The Impact of Digital Business Training in SMEs Anna **Ollanketo,** Saara **Pylvänäinen** and Mervi **Rajahonka,** South-Eastern Finland University of Applied Sciences, Finland IE-062	Universities as Living Labs for Circular Economy Entrepreneurship in the GCC Nasser **Al Yahyaei**, Arab Open University, Muscat, Oman IE-061	Challenges in Developing Student Entrepreneurship in the New Startup Ecosystem of Eastern Finland Emma **Latvala** and Vesa **Alatalo** LAB University of applied sciences, Lappeenranta, Finland IE-070
11:00	Business Model Canvasses Revisited: Complementing Dynamic Layers for Start-up Investment and Entrepreneurial Perceptions Ulrich **Schmitt**, Stellenbosch Business School, Bellville, South Africa IE-017	Preliminary Techno Economic Factors Shaping Industrial Adoption of Biocomposites Alexander **Matrosov,** Anu **Kurvine** and Kirsti **Cura**, LAB University of Applied Sciences, Finland IE-122	Using Experience Design to Develop an Interactive Co-Laboratory for IDGs in Social EntrepreneurshipEducation: A Design-Based Case Study Carolyn **Finck**, Michael **Sarbacher**, Christian **Schlimok** and Stefan	Attracting and Retaining Innovative Talent in Region Nathalie **Lachapelle,** Julie **Bérubé**, Naomie **Allard**, University of Quebec in Outaouais, Canada IE-178
11:20	How Does an Iconoclast Venture Studio's Investment Model Ensure the Scaling of an Early-Stage Deeptech Venture? Laurent **Teoule-Dorey**, EKLYA school of Business, Ecully, France IE-053	The Global State of Digital Transformation Across Organizations: Evidence from a Large-Scale Survey Florian **Kidschun,** Ronald **Orth** and Rusudan **Kavtaradze,** Fraunhofer IPK, Germany IE-161	Interpersonal Relationships in Entrepreneurial Team Research: A Meta-Analysis Using Advanced Computational Methods Mikhail **Bogach,** University of Helsinki, Finland IE-100	Network Capital as a Success Factor for Entrepreneurs: Beyond the Buzzword Eva-Yasmine **Kaiser** and Jan **Schikofsky**, Macromedia University of Applied Sciences, Germany IE-097
11:40	Top 100 Global Sustainable Solutions: Ten Years on. Christopher J **Moon,** Middlesex University, London, United Kingdom IE-058	Benchmarking Analysis of Innovation and Technology Transfer in HEIs from Central and Eastern Europe Andreea Maria Gabriela **Militaru**, Bogdan **Fleacă** , Răzvan Mihai **Dobrescu,** National University of Science and Technology POLITEHNICA Bucharest, Romania and Hira Wajahat **Malik** Estonian Business School, Tallinn, Estonia	Venturethon: A Validation-First, Studio-Templated Pedagogical Model for Entrepreneurship Education Artūras **Jurgelevičius**, Mykolas Romeris University, Vilnius, Lithuania IE-150	Gen Y to Gen Z Female Entrepreneurs and the Entrepreneurial Ecosystem: Exploring New Challenges and Opportunities Angela **Hamouda**, Kate **Johnston,** Dundalk Institute of Technology, Ireland and Bronwyn **Wood,** United Arab Emirates University, Abu Dhabi IE-091
12:00	Beyond Profit: Sustainable Business Model Innovation in Ireland's Emerging Seaweed Bioeconomy Wankya Ronald **Kiduma** and Ciarán **Ó hAnnracháin,** Atlantic Technological University, Letterkenny, Donegal, Ireland IE-146	Diagnosing Innovation Capabilities in Lagging SMEs: A hierarchical Multicriteria Ordinal Classification Framework Efrain **Solares**, Víctor Samuel **De León Gómez**, Jesús Francisco Magallanes **Armendári**s, and Ramón Alberto Herrera **García**, Autonomous University of Coahuila, Mexico (Presentation only) IE-274	Digital Competencies and Career Readiness of Future Accountants and Auditors Nikolina **Decman**, Ana **Novak,** Ana Rep **Romic**,and Katarina **Zager**, University of Zagreb, Croatia (Presentation only) IE-258	A Tri - level Framework for Innovation Management in National Innovation Systems Fabian **Hecklau,** Florian **Kidschun,** Fraunhofer IPK, Germany and Holger **Kohl**, Technical University Berlin, Germany IE-171
12:20	***Lunch***	***Lunch***	***Lunch***	***Lunch***

	Room: B203 Auditorium Stream A: Mini Track on Beyond Profit: Rethinking Business Models for a Sustainable Future Chair: Nuno Matos	Room: B102 Stream B: Culture and support on Edupreneurship Chair: Carolyn Finck	Room: C103 Stream C: PhD and Masters Colloquium Chair: Florinda Matos & Pedro Sebastião	Room: C205 Stream D: Teaching Innovation and Entrepreneurship Excellence Awards Judges: Christopher Moon, Ken Grant, Christy Suciu
13:20	Social Technological Innovation in Food Industry: Managing Environmental Impact and Precision Fermentation Adoption Hugo César Enríquez **García** and José **Sánchez-Gutiérrez,** University of Guadalajara, Mexico (Presentation only) IE-193	Challenges of Scaling Cultural Edupreneurship in an Institutionalized Educational Ecosystem: The Case of a Digital Platform Startup Victoria **Slettli**, University of Inland Norway, Rena, Norway IE-021	**(10 min presentations with discussion time)** Exploring Digital Transformation in Organizations: A Typological Perspective Mirela Andreea **Tudose**, National University of Science and Technology Politehnica, Bucharest, Romania (PhD) IE-044 Innovation Intermediaries in Cross-Sector Partnerships: A Role–Phase Framework for Innovation in Wicked Problem Contexts Andrea **Kerstens**, Angela **Greco** and Hans **Wamelink**, Delft University of Technology, Delft, The Netherlands (PhD) IE-027 Entrepreneurship Support Programmes and Business Growth in Brunei Norizan **Abdullah,** Paul **Smith** and Olga **Maslovskaya** University of Southampton, UK (PhD) IE-144 Conceptual Maturity Framework for Digital Twin Technology Adoption Scaling Mohammad Arief **Dharmawan**, Wawan **Dhewanto** and Eko Agus **Prasetio**, Institut Teknologi Bandung, Indonesia (PhD) IE-196 Integrating Clinical Trial Evidence into Design Thinking Processes for Healthcare Product Development Mohamed **Atwy,** Tomas Bata University in Zlín, Czech Republic (PhD) IE-218 Sensemaking Practices and Perceived Sale Readiness in SMEs Saija **Râtts** and Sanna **Joensuu-Salo**, Seinäjoki University of Applied Sciences, Finland (PhD, Presentation only) IE-031 Mapping the Literature on Entrepreneurial Coaching: A Scientometric Literature Review Hassan **Bellihi**, Fatima **Zahra** el Hadim and Laila **Amzil**, El Hadim University of Ibnou Zohr, Agadir, Morroco (PhD) IE-500 From Accelerator Programs to Business Model Innovation in Startups: The Roles of Program Quality, Knowledge Spillovers and Founder Absorptive Capacity Safae Khloufi **Belhachmi** and Luis Miguel Molina **Fernández**, University of Granada, Spain (PhD) IE-222 Iterative Stakeholder-Driven Commercialization Pathways in Academic Entrepreneurship and MVP Learning Alexander **Matrosov**, LAB University of Applied Sciences, Lappeenranta, Finland (PhD) IE-121	Outcome-Based Innovation and Entrepreneurship Education: A Competition-Education Integration Model Wen **Cheng**, Dalian Minzu University, China, IE-comp-09 Entrepreneurial Management Empowering Management Major Curriculum: A Teaching Case on Integration Reform Yijin **Zhang**, Dalian Minzu University, China, IE-comp-011 Claude AI-Powered World Café Discussion: Transforming Collaborative Innovation in a Business Model Course Qiaoshuang **Meng**, Dalian Minzu University, China, IE-comp-012 A Syntegrative Live Briefs Model for Research-Led Teaching, Industry-Engaged Learning, and Partner-Facing Solutions Dr Fawad **Ahmed**, Xi'an Jiaotong-Liverpool University , China, IE-comp-017 Syntegrative Industry Project-Based Learning (S-IPBL): Bridging Academic Inquiry and Real-World Innovation in Postgraduate Entrepreneurship Education Shu-Hsiang **Chen**, Xi'an Jiaotong-Liverpool University (XJTLU) IE-comp-016 ***20 MINUTE BREAK*** Innovation Geography Lab (IG-Lab): Teaching Entrepreneurship through Strategic Mapping of Innovation Ecosystems José Luis **Meza de la Rosa**, Ciudad de México, México IE-comp-018 IMPACTWHEEL: Embedding the Value Creation Wheel in European Higher Education Dina **Pereira**, University of Beira, IE-comp-010 POLIEMPREENDE@PUC: An Experiential and Competence-Based Model for Entrepreneurship Education Sara **Proença**, Polytechnic University of Coimbra, Portugal, IE-comp-004 Quest for Ethical Ventures: Gamification as a Tool for Engaging Students in Real-World Ethical Challenges in Entrepreneurship Ben **Hobbs**, University of Bristol, UK IE-comp-002
14:00	Circular Business Models of Biocomposites: Value Creation in an Industrial Ecosystem Anu **Kurvinen** and Alexander **Matrosov**, LAB University of Applied Sciences, Finland IE-123	Innovation at the Service of the Traditional Economy Raphael **Bar-El**, Ben Gurion University, Beer Sheva, Israel (Presentation only) IE-099		
14:20	BI4Impact: Business Intelligence for Employability - Oriented SEOs Pedro **Oliveira** and Ana **Fernandes,** Instituto Politécnico de Santarém, Portugal IE-172	Students' Experiences and Reflections Following an Impact Entrepreneurship Course: An Exploratory Study Verena **Kaiser**, Bettina **Maisch**, HM Hochschule München University of Applied Sciences, Germany and Malgorzata **Krzywonos**, Wroclaw University of Economics and Business, Poland IE-045		
14:40	Enhancing Grassroots Entrepreneurship Development through Market Orientation Sonal **Singh**, Mahindra University, Hyderabad, India, Birud **Sindhav**, University of Nebraska at Omaha, USA and Bhaskar **Bhowmick**, Indian Institute of Technology Kharagpur, India IE-182	Decarbonising Smart Ports: A Complexity and Paradox Perspective of Sines and Leixões Ricardo **Veloso-Carvalho** and Soumodip **Sarkar,** CEFAGE-UE - University of Évora, Évora, Portugal IE-201		
15:00	Digitization and Innovation in the Largest Czech Family Businesses: Innovative Behaviour and Generational Decision-Making Jindra **Peterková**, Štefan **Kolumber**, Moravian Business College Olomouc, Olomouc, Czech Republic, Matěj **Sehnal**, Peter **Štarchoň**, Comenius University Bratislava, Slovakia, IE-130			
15:20	***Refreshment Break***	***Refreshment Break***	***Refreshment Break***	
	Room: B203 Auditorium **Stream A: Mini Track on Entrepreneurial Value Creation Through University/Industry Collaboration** **Chair: Outi-Maaria Palo-oja**	**Room: B102** **Stream B: Mini Track on Interorganizational Relationships for Innovation and Sustainability** **Chair: Thao Nguyen**	**Room: C103** **Stream C: PhD and Masters Colloquium** **Chair: Bráulio Alexandre Alturas & Soumodip Sarkar**	
15:40	Aligning the Expectations for University–Industry Cooperation: Experiences from the Field Pasi **Juvonen**, LAB University of Applied Sciences, Lappeenranta, Finland IE-046	Legal Requirements for Data Trustees Anja **LaCombe**, Patrick **Weber**, Julian **Hoffmann** and Sven **Kurrle** Ferdinand-Steinbeis-Institut, Germany IE-039	Benefit Management Model for the Industry 5.0 Era Liliana **Silva**, ISCTE, Portugal (PhD) IE-252 Agentic AI in Supply Chains: Balancing Trust and Autonomy in Disruption Scenarios Ana Josefa **Matos** and Bráulio **Alturas**, Iscte - University Institute of Lisbon, Portugal and Ahmed **Kamel** Rollins College, Orlando, Florida, USA (PhD) IE-253 Institutional and Cultural Constraints on Women's Entrepreneurship in SMEs: A Conceptual Framework in the Context of Saudi Vision 2030 Alhedhaif **Sheroog** and Victor Y. **Atiase**, De Montfort University, UK (PhD) IE-260 Building Biodigital Clusters in Emerging Economies: A Conceptual Framework Integrating Technological Capabilities and Governance in the Pharmaceutical Sector José Luis **Meza de la Rosa** and and María del **Rocío Soto** Flores Instituto Politécnico Nacional, Mexico City, Mexico (PhD) IE-231 Reframing the Ecosystem: Ranking Organizations as Emerging Stakeholders in Entrepreneurial Ecosystems Maximilian **Stadler**, Herbert **Gillig**, University of Applied Sciences Munich, Germany and Steve **Gedeon**, Toronto Metropolitan University, Canada (Masters) IE-082 A Design Science Approach to Impact Measurement in Social Innovation Ecosystems Bruna **Campos**, Federal University of Minas Gerais (UFMG), Belo Horizonte, Brazil (Masters) IE-134	
16:00	Knowledge Exchange and Entrepreneurial Value in University–SME Collaboration Jaani **Väisänen**, LAB University of Applied Sciences, Lappeenranta, Finland IE-049	Strategic Responses to Barriers Affecting Sustainable Entrepreneurship Performance: Ethiopian Apparel Manufacturing Case Leake Weleabzgi **Gebrehiwot**, Lohithaksha Maniraj **Maiyar**, and Jayshree **Patnaik,** Indian Institute of Technology Hyderabad, India IE-		
16:20	Bridging Regional Innovation Gaps: Innovation Bridge Model for SME Support and Cross-Regional Competence Sharing Anna-Maija **Kiukas** and Heta **Hotokka** South Eastern Finland University of Applied Sciences, Mikkeli, Finland, Kati **Korhola**, LAB University of Applied Sciences, Finland IE-065	Developing Entrepreneurial Competencies in Tourism Higher Education: A Design-Based Curriculum Innovation Michal **Lukáč**, Ján **Ganobčík**, Stanislava **Honzová** and Peter **Pisár**, University of Ss. Cyril and Methodius in Trnava, Slovakia IE-197		
16:40	Educational Partnerships and Innovation in Small Firms: Evidence from Finland Outi-Maaria **Palo-oja** and Sofi **Granö,** LAB University of Applied Sciences, Finland IE-095	Value Co-Creation in Social Innovation Ecosystem: The Translational Role of Higher Education Institutions Thao **Nguyen,** Vy-Thuy **Pham** and Hai-Ninh **Do**, University of Economics Ho Chi Minh City, Vietnam and Hieu **Nguyen,** Massey University, New Zealand Trang Thu **Tran**, Foreign Trade University, Ha Noi, Viet Namm and Ha-Thanh Thi **Nguyen** Blossoming Science Technology and Education Services Company Limited, Ho Chi Minh City, Vietnam IE-160		
17:00	**Close of conference day**			
19:00	**Conference Dinner at the Casa Do Alentejo, R. das Portas de Santo Antão 58**			

Friday 18 September

	Room: B203 Auditorium Stream A: Social Impact Chair: Victoria Sletti	Room: B102 Stream B: Value Creation Chair: Verena Kaiser	Room: C103 Stream C: Tourism Chair: Chris Moon	Room: C205 Stream D: Human Resource Management Chair: Ghayur Ahmad
09:00	Successful Finnish Social Enterprises: A Case Study of Foundation-based Social Enterprises in the Nordic Welfare Context Kristiina **Brusila-Meltovaara**, Heidi **Myyryläinen**, LAB University of Applied Science, Finland, Georgios **Lampropoulos**, University of Nicosia, Cyprus, Greece IE-033	Patent Portfolio Management in Utility Organizations: An Innovation-to-Value Framework for Transforming Invention Disclosures into Strategic Organizational Assets Mariam **Alqasimi**, DEWA, Dubai, UAE (Non-Academic Contribution) IE-237	Understanding Sustainable Travel Choices through the Value-Belief-Norm Theory: Implications for Tourism SMEs Jonna **Kielenniva**, Sanna **Joensuu-Salo** and Elina **Jarvinen,** Seinäjoki University of Applied Sciences, Seinäjoki, Finland IE-002	Organisational Aesthetics in Sustainable Human Resource Management: A Four-Dimensional Framework Daniela **Kond** and Arvi **Kuura,** University of Tartu, Pärnu College, Estonia IE-042
09:20	Measuring What Matters - or What Can Be Measured? Social Impact as Sensemaking Heidi **Myyryläinen**, Kristiina **Brusila-Meltovaara**, LAB University of Applied Sciences, Lappeenranta, Finland and Ieva **Žebrytė**, Vilnius University, Lithuania IE-037	Digital Transformation in SMEs: How Strategic Orientation and Digital Capabilities Drive Value Creation and Innovation Shu-Hsiang **Chen**, Chaojie **Ma**, Yi **Ke**, Xi'an Jiaotong-Liverpool University, China and Claus **Schreier**, Mahidol University, Thailand and Jillaine **Farrar,** Lucerne University of Applied Sciences and Arts, Switzerland IE-015	Governance of Innovation Ecosystems: Evidence from Lisbon through the Quadruple Helix Lens Leani Lauermann **Koch** and Graciele **Tonial,** Universidade do Oeste de Santa Catarina, Unoesc, Brazil , Florinda **Matos,** Iscte – University Institute of Lisbon, Portugal and Aline Luiza Brusco **Pletsch** Universidade Federal da Fronteira Sul, Brazil IE-109	Actor Engagement in Co-Designing Collaborative Business Models for Horizontal Transport Collaboration Andrea **Kerstens**, TNO, The Netherlands (Non-Academic. Presentation only) IE-040
09:40	Social Capital and Entrepreneurial-Specific Knowledge as Key Drivers of Innovation Ronald Jean **Degen**, ANEGEPE, Sao Paulo, Brazil IE-064	Debunking the Myth: The Entrepreneur's Risk Perception and the Success of Innovative Startups Anna **Rinaldi,** Università degli Studi di Bari Aldo Moro, Bari, Italy (Presentation Only) IE-271	Competitiveness for Small Rural Tourist Establishments in Northern Norway Knut Ingar **Westeren,** Nord University, Levanger, Norge IE-226	An Empirical Study of Social Entrepreneurial Intention among Public Sector University Students in Pakistan: The Mediating Role of Entrepreneurial Self-Efficacy and the Moderating Role of Need for Achievement Muazam **Ali**, Sidra **Perve,** HITEC University Taxila, Pakistan Iqra **Shamshad**, Atta Ullah **Khan**, Hamdard University Naila Jahangir, Federal Govt. Educational Institutions (C/G) Rawalpindi IE-077
10:00	**Poster Presentations and Refreshments**			
10:45	**Keynote Address:** ***Soumodip Sarkar, University of Évora, Portugal*** ***Vernacular AI: The Bottom-up Domestication of Innovation***			
11:30	**Introduction to ECIE 2027**			
11:40	***Conference Splits into Streams***			
	Room: B203 Auditorium Stream A: Chair: Kristiina Brusila-Meltovaara	Room: B102 Stream B: Mini Track on Women in Intelligent Systems and Entrepreneurship Chair: Souad Slyman	Room: C103 Stream C: National and International Issues Chair: Knut Ingar Westeren	
12:00	Significant Factors for Entreprenueral Failure Cesar **Zapata-Molina** and Johnatan **Castro-Gomez**, Tecnologico de Antioquia, Colombia (Presentation only) IE-068	Digital Governance of the Women Entrepreneurs Organization (PERWIRA) in Empowering MSMEs Elza **Syarief** and Rina **Shahrullah**, Universitas Internasional Batam, Indonesia Agustina **Fitrianingrum**, Telkom University, Bandung, Indonesia IE-051	Work Integration Social Enterprises as Catalysts for Inclusion: A Case Study in Canada Adenike **Adesanmi**, Seneca Polytechnic, North York, Canada and Bahar **Biazar**, Seneca Polytechnic, Canada (Presentation only) IE-188	
12:20	Building Innovation Capability Through Entrepreneurship: Evidence from Universities of Applied Sciences Minna **Hämäläinen**, LUT University, Lappeenranta, Finland, Kati **Peltonen**, LAB University of Applied Sciences, Finland and Sanna **Joensuu-Salo**, Seinäjoki University of Applied Scieces, Finland IE-	Understanding Entrepreneurial Intentions: A Mediation Model of Self-Efficacy, Gender, and Role Models Sanna **Joensuu-Salo**, Anmari **Viljamaa** and Elina **Varamäki**, Seinäjoki university of Applied Sciences, Finland, Matti **Muhos**, Pauliina **Björk**, Martti **Saarela**, Oulu University, Finland IE-016	Communicating the Dual Mission: Analysis of Websites of Finnish Social Enterprise Mark Holders Päivi **Karhunen,** LAB University of Applied Sciences, Lahti, Finland IE-081	
12:40	Bridging the Readiness Gap: A Framework for Transitioning Generation Z into Practice Melany **Lotter,** University of Johannesburg, South Africa IE-135	Navigating Entrepreneurial Stress: How Egyptian Female Entrepreneurs Build and Sustain Resilience Hadia **Fakhreldin,** Dalia **Mounir** and Rania **Miniesy** The British University in Egypt, Cairo, Egypt IE-180	Public Funding, Collaboration and Intellectual Assets in a Moderate Innovator: Evidence from Portugal Cidália **Jorge** and Florinda **Matos** ISCTE - Instituto Universitário de Lisboa, Lisboa, Portugal IE-254	
13:00	From Utility to Belonging: Re-Socializing the Technology Entrepreneur through Evolutionary Psychology Sami **Lanu**, LAB University of Applied Sciences, Lappeenranta, Finland IE-063	Acumenous-Women Empowerment in Intelligent Systems & Entrepreneurship (AWEiSE): An AI-Powered Platform Souad **Slyman**, AWEiSE, London, UK (Presentation only) IE-005	The Infiltration of Corruption and Money Laundering in Indonesia's Startup Ecosystem **Kristiawanto** and Muhammad Fatkhu Rizal Sofan Fitri Universitas Jayabaya, Jakarta, Indonesia and Rina **Shahrullah** and Vanessa	
13:20	***Lunch***	***Lunch***	***Lunch***	

	Room: B203 Auditorium Stream A: Enviromental and Sustainability Chair: Minna Hämäläinen	Room: B102 Stream B: Mini Track on Brain-Driven Entrepreneurship: Cognitive Performance, Learning Design, and the Future of Entrepreneurial Education Chair: Vik Perez	Room: C103 Stream C: Corruption and the Dark Side Chair: Hadia Fakhreldin	
14:20	From Strategic Planning to Innovation: The Mediating Role of Environmental Proactivity in Food Industry Firms Laura **Könönen,** Sanna **Joensuu-Salo** and Emilia **Kangas**, Seinäjoki University of Applied Sciences, Finland, Finland IE-083	Teaching Risk, Assessing Certainty: The Hidden Paradigm in Entrepreneurship Education Sarah **Allam,** Mundiapolis University, Casablanca, Morocco IE-246	Emergent Strategy and Innovation in Entrepreneurship: A Complex Adaptive Systems Perspective Ghayur **Ahmad,** College of Business Administration, Prince Mohammad Bin Fahd University, Al Khobar, Saudi Arabia IE-229	
14:40	Orchestrating Electricity–Mobility Flexibility Ecosystems: A Bilevel Optimization Framework for Virtual Power Plants Lu **Zhang**, Tianjin University, China (Presentation Only) IE-270	The Human vs The Artificial, and Entrepreneurial Opportunities of Training The AI Andre **Slowak** and Souad **Slyman**, University of Roehampton, London, UK, UK IE-102	Innovation Measurement During Organizational Constraints: Opportunities and Challenges Kinga **Lundholm-Reinert** and Thomas **Østergaard,** VIA University Collage, Denmark IE-089	
15:00	Complexity and Paradox in Smart Port Transformation: Evidence from The Sines' Port Case Ricardo **Veloso-Carvalho** and Soumodip **Sarkar**, CEFAGE-UE - University of Évora, Évora, Portugal IE-198	Digital Entrepreneurship Among University Students: Opportunities and Challenges Fawzy W M **Kraizim,** Kütahya Dumlupınar Üniversitesi, Kütahya, Turkey (Presentation only) IE-232	Corporate Climate Resilience Innovation Among Malaysian Energy Firms: Evidence From CCRASI Noor Raida Abd **Rahman**, Nor Hasimah **Johari**, Universiti Tenaga Nasional, Selangor, Malaysia, Maslinawati **Mohamad**, Universiti	
15:20	**Teaching Innovation and Entrepreneurship Excellence Awards, Best PhD Presentation and Best Poster Awards** **Conference Summary and Close**			
	Posters will be presented on Friday Morning during the coffee break. Please give your poster to the registration desk on arrival and we will display it for you.			
	Posters			
	WIP	**Poster Only**	**Invited posters**	
	From Empathy to Impact: Examining Opportunity Recognition for Impactful, Socially Relevant Entrepreneurship Moses **Faleafaga,** Amsterdam University of Applied Sciences, The Netherlands IE-151	Design Thinking in Development of Regional Entrepreneurial Ecosystems Riina **Tomast** and Arvi **Kuura**, University of Tartu, Pärnu College, Estonia (Poster Only) IE-145	Entrepreneurial Innovation for Resilient Cereal Supply Chains Florinda **Matos**, Marta **Rosa**, Elisabete **Tomaz** and Maria de Fátima Ferreiro, ISCTE-Instituto Universitário de Lisboa	Work Integration Social Enterprises as Catalysts for Inclusion: A Case Study in Canada Adenike **Adesanmi** and Bahar **Biazar**, Seneca Polytechnic, Canada
	Entrepreneurial Temporal Design: Reframing the Sustainability Intention-Action Gap in Food Waste Marwa **Gad Mohsen**, United Arab Emirates University (UAEU), Al Ain, Abu Dhabi (WIP) IE-248	Fostering Sustainable Entrepreneurship Through Entrepreneurial Happiness, Wellbeing, and Workability: Evidence from StartUpWellbeing Project Sarah **Daniels,** Matthias **Franchoo** and Laura **De Blaere,** Howest University, Belgium IE-112	CoVE – Future Skills Factory: Bridging Skills Gaps for Sustainable Innovation in European SMEs Florinda **Matos**, Carolina **Marques**, ISCTE-Instituto Universitário de Lisboa	From Partnerships to Partnership Ecosystems: An Exploratory Framework for Higher Education Sustainability Initiatives Pedro **Oliveira**, Santarém Polytechnic University, Portugal
	Institutional Incentives and Knowledge Dynamics in Pharmaceutical Innovation Jaekwan **Park**, Daniele **Rotolo** and Youngha **Chang**, Science Policy Research Unit, University of Sussex, UK (WIP) IE-110	Strategic Corporate Philanthropy and the Role of Employees as Social Intrapreneurs Jairo **Orozco** and Luciana **Manfredi** and Maria el Pilar **Garcia** Egade Business School Tec De Monterrey, Mexico (Poster only) IE-164	Family-Owned Businesses at Time of Transmission and Risk Dimensions: A Systematic Literature Review Alfredo **Celentano**, Guglielmo Marconi University, Italy, Laurent **Téoule-Dorey**, EKLYA School of Business, France, Raffaela	Attracting and Retaining Innovative Talent in Region Nathalie **Lachapelle**, University Teluq, Quebec, Canada, Julie **Bérubé** and Naomie **Allard**, UQO Department of Administrative Sciences, Quebec, Canada
		Government Digital Transformation and Open Innovation Ecosystem Development in Saudi Arabia under Vision 2030 Falah **Atshan**, University of Wolverhampton, Birmingham, UK (Poster Only) IE-224		

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Conference runs to Portugese Summertime GMT+1

	Wednesday 16 September		
14:00	**Pre Conference Webinar via Microsoft Teams : INITIATE Project - *The Path to Sustainable Campuses: Challenges and Opportunities***		
15:00	**Pre Conference Webinar via Microsoft Teams : CERERE Project – Special Session*: Innovation and Resilience in Supply Chains***		
	Thursday 17 September		
08:30	**Zoom Room 1 Opens**		
09:00	**Welcome and Opening of the Conference**		
09:15	**Keynote Presentation: António Bob Santos, ISCTE-IUL University Institute of Lisbon, Portugal**		
10:00	**Conference Splits into Streams**		
	Zoom Room 1 **Stream A: Enviromental and Sustainability** **Chair: Justyna Żywiołek**	**Zoom Room 2** **Stream B: Digital** **Chair: Mamta Singh**	**Zoom Room 3** **Stream C: Education, Entreprenurship and Innovation** **Chair: Ludmila Walaszczyk**
10:20	Predictors of Green Entrepreneurship Intentions Among Business Students: Evidence from Croatia Vlatka **Škokić,** Marina **Lovrinčević** and Rita **Grubišić** University of Split, Croatia IE-050	Top Management Team Antecedents of Technological Unconventionality Clara **May** and Jonathan **Hoke**, University of Münster, Münster, Germany (Presentation only) IE-228	Crafting the Entrepreneurial Persona: Insights from the Narratives Entrepreneurs Tell Katherine **Lewis,** Anh **Mattick** and Simon **Buchart**, Fraunhofer IRB, Germany IE-092
10:40	Creativity and Innovation for Sustainable Development in Saudi Architectural and Engineering Firms Mahmood **Fakeerah**, Yaser **Obad**, Khalil **Alqady,** Omraniyoun Research & Innovation Division, Saudi Arabia and Wajdy **Qattan**, Umm Al-Qura University, Saudi Arabia IE-088	Digital Twins in Industrial Transformation: A PRISMA-Based Review with Human Resource Implications Manisha **Gupta** , School of Management Sciences, Lucknow, India and Mamta **Singh** Chandragupt Institute of Management Patna, Patna, India, IE-032	Market Validation as a Pedagogical Strategy for Developing Entrepreneurial Competences in Higher Education Teresa **Costa** and Pedro **Mares,** Center for Research, Development and Innovation in Tourism (CiTUR), Setúbal, Portugal IE-184
11:00	Sustainable Fashion: Examining Purchase Intention in Digital Second-Hand Platforms Maria Ioanna **Marmoutzaki**, Georgios **Deirmentzoglou**, Eleni **Anastasopoulou** and Harry **Sophocleous,** Neapolis University Pafos, Cyprus IE-157	From Execution to Curation: Generative AI Adoption and the Reshaping of Design Work in the Creative Industries Marina Quijano **Paiva,** Marcelo Nogueira **Cortimiglia**, Kelly **Dias** and Bernardo Henrique **Leso** Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil IE-139	Co-Creation and Blended Research Training: A Pedagogical Innovation for Early-Stage Researchers in Higher Education Teresa **Costa** and Pedro **Pardal** Center for Research, Development and Innovation in Tourism (CiTUR), Setúbal, Portugal IE-186
11:20	Designing Entrepreneurial Viability for Mid-Career Entry under Static Uncertainty Yohei **Sato**, Chiba University, Chiba, Japan IE-022	Business Model Strategies in Mobile Health:The Role of In-App Purchases Candida Sofia **Machado,** Claudia **Cardoso** and Natália **Lemos,** Polytechnic University of Cavado and Ave, Portugal IE-076	Designing A System the Intrapreneur Cannot Build Alone: Institutional Design for Non-Core Business Creation and the Corporate Relay Model So **Nishina**, Studio Zero, Plaid Inc., Tokyo, Japan IE-158
11:40	The Socio-Environmental Canvas: Making Invisible Value Visible in Sustainable Ventures Cecilia **de Soto**, Universidad de la República, Región Este, Uruguay IE-234	Top Management Teams and Strategic Adaptation to Digital Technological Change Kathrin **Gettler** and Colin **Schulz**, University of Münster, Germany (Presentation only) IE-084	When the Model Moves: Entrepreneurial Adaptation to Foundation-Model Dependency in AI Startups Fahad **Aljadaan,** Independent researcher, Kuwait IE-255
12:00	Bridging Social and Environmental Impact Through Social Entrepreneurship: Insights from the Shanshui Partners Case Study Ke **Yi**, Shu-Hsiang **Chen** and Tong **He** XJTLU, China IE-028	The Role of Gen AI Startups in Reshaping Business Consulting Massimiliano **Dell'Orto**, Giuseppe **Guercio,** Mattia **Magnaghi,** Antonio **Ghezzi** and Andrea **Rangone,** Politecnico di Milano, Milan, Italy IE-114	Reassessing MSME Classification Thresholds in the Philippines: Evidence of Structural Finance Misalignment from Sectoral Cluster Analysis Ian **Jester,** University of the Philippines Institute for Small-Scale Industries, Quezon City, Phillipines and Rizza G. **Valdez-de Vera,** Polytechnic University of the Philippines,
12:20	Technical and Economic Gaps in Freight Diesel-to-Natural Gas Transition :A Conceptual Analysis Lennon de Almeida **Freire**, Savio Figueira **Corrêa** and Sérgio Evangelista **Silva** Universidade Federal de Ouro Preto (UFOP), MG, Brasil IE-074	From Execution to Curation: Generative AI Adoption and the Reshaping of Design Work in the Creative Industries Marina Quijano **Paiva,** Marcelo Nogueira **Cortimiglia**, Kelly **Dias** and Bernardo Henrique **Leso,** Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil IE-139	Dynamic Signal Formation: A Longitudinal Case Study of Steve Jobs's Voice Satoshi **Miyajima,**Graduate School of Management, Kyoto University, Japan IE-215
12:40	***Lunch***	***Lunch***	***Lunch***

	Zoom Room 1 Stream A: **Innovation and Entrepreneurship in Practice** Chair: **Tor Helge Pedersen**	Zoom Room 2 (10 min presentations with discussion time) Stream B: **PhD and Masters Colloquium** Chair: **Shital Jayantilal**	Zoom Room 3 Stream C: **AI and Digital Transformation** Chair: **Oumeima Toumia**
13:20	Structured Innovation as a Driver of Collective Transformation in Traditional Industrial Clusters Diana **Freitas,** Oscarina **Conceição,** and Teresa **Dieguez,** Polytechnic University of Cávado and Ave, Portugal IE-085	Entrepreneurial Innovation in Experimental Cinema: Digital Technologies, Immersive Media and New Educational Business Models Adrian **Zavoianu,** National University of Science and Technology Politehnica Bucharest, Bucharest, Romania (PhD) IE-047	Artificial Intelligence in Startup Investment Decision-Making Wawan **Dhewanto**, Taufik **Faturohman**, Siti Insani Adiwinata and Arianne **Muthia Zahra** School of Business and Management, Institut Teknologi Bandung, Indonesia IE-189
13:40	Measuring Emotional and Rational Drivers in Retail Customer Journeys Beyond Surveys Tamás **Darázs**, University of Ss. Cyril and Methodius, Trnava, Slovakia IE-147	Measuring Entrepreneurship Competence Progression: Evidence from Muslim Youth in Australia Rinto **Azhar** and Zuleyha **Keskin**, Charles Sturt University, Melbourne, Australia (PhD) IE-233	When Generative AI Builds or Undermines Entrepreneurial Capability Violetta **Gerasymenko**, Oregon State University, Corvallis, USA, Andrew **Corbett**, Babson College, USA and Bill **Wales**, University at Albany, SUNY, USA IE-043
14:00	Max Weber on Entrepreneurship: Exploring his Examples Tor Helge **Pedersen**, Inland Norway University of Applied Sciences, Lillehammer, Norway IE-078	Startup Ecosystem Intelligence and Success Prediction: Interpretable Machine Learning Approach Fardin **Sarrafnia**, University of Grenoble Alpes, Grenoble, France, Ahmad Movahedian Attar, Simon Fraser University, Vancouver, Canada and Shahabaldin Gheysari, Middle East Paidar Kesht Hoosh Company, Esfahan, Iran (Masters) IE-236	From Non-STEAM to Innovation: Developing Entrepreneurial and Technological Competencies through Hackathons Claudia **Rodrigues**, Ruben **Carvalho**, Pedro **Novo Melo,** Cristina **Pereira** and Liliana **Pereira**, Instituto Politécnico do Cávado e do Ave, Portugal IE-156
14:20	Privacy Policies and the use of Personal Data as Strategic Variables for Entrepreneurs in the Health Apps Market Cláudia **Cardoso,** Cândida Sofia **Machado** and Natália **Lemos** Polytechnic Institute of Cávado and Ave, School of Management, Portugal IE-094	Organisational Culture and Digital Transformation Capabilities in SMEs: A Comparative Study of AI/ML Adoption in German and Italian SMEs Kamran **Jamshed,** Pescara University, Italy, Verena **Mattes,** Neu-Ulm University of Applied Sciences, Germany (PhD) IE-167	Understanding the Multilevel Aspects of Resistance to AI Adoption in Higher Education Olga **Tunkevichus** and Konstantin **Bagrationi,** HSE University, Frankfurt, Germany IE-108
14:40	Content Marketing and Digital Advertising in Cypriot SMEs: Relevant Strategies, Challenges, and Opportunities Andreas **Masouras**, Rafaella **Evgeniadou,** Sotiris **Apostolopoulos** and Nicholas **Theodorakopoulos,** Neapolis University Pafos, Cyprus IE-006	Lean Startup for Opportunity Exploitation in Sustainable Entrepreneurship: Evidence from India's Sustainability-Oriented Ventures Priyathee **Mantrya** and Jayshree Patnaik and Pradeep Kumar Tarei Indian Institute of Technology Hyderabad, India (PhD) IE-159 Two Decades of Islamic Crowdfunding: Trends, Influential Works, and Future Directions Suci Aprilliani **Utami**, Institut Teknologi Bandung, Indonesia (PhD) IE-204	Impact of Entrepreneurial Orientation and Artificial Intelligence on Digital Entrepreneurial Resilience: the Mediating Role of Commitment to Learning Oumeima **Toumia**, Higher Institute of Technological Studies of Kef, Tunisia IE-190
15:00	*Break*	*Break*	Digital Transformation and Performance of E-Service Businesses in West Africa Hakeemat **Adeleye**, Nile University of Nigeria, Abuja, Nigeria IE-181
	Zoom Room 1 Stream C: **Education** Chair: **Telma Mendes**	Zoom Room 2 Stream B: **Culture and Behaviour** Chair: **Liyema Nopote**	
15:20	From Intention to Action: The Role of Entrepreneurial Education and Opportunity Recognition in Tourism Students' Business Aspirations Anderson **Galvão**, Rafael **Medeiros** and Carla **Marques,** University of Trás-os-Montes and Alto Douro (UTAD), Vila Real, Portugal, Telma **Mendes**, Polytechnic of Porto, Portugal, IE-056	Organizational Culture, Innovation and Performance in SMEs: A Systematic Literature Review of Emerging Research Trends Panagiota **Xanthopoulou**, Alexandros **Sahinidis**, University of West Attica, Greece and Vassilis **Vyttas**, Neapolis University of Pafos, Greece IE-179	
15:40	Playing Outright: Three Interinstitutional Entrepreneurial Competences Cases Within Two European Capitals in the Same Portuguese Municipality Helder do **Carmo,** CECS - UMinho, Guimarães, Portugal (Presenattion Only) IE-203	Circular Migration and Entrepreneurship in the Western Balkans: From Brain Drain to Innovation Potential Eldisa **Cirogu,** Independent Researcher, Tirana, Albania IE-080	
16:00	Opening the Black Box of University Support: How University Ecosystems Shape Student Entrepreneurs Action Logics Mehdia **Belkaid,** Sidi Mohamed ben Abdellah University, FEZ, Morocco (Presentation	Firms' Innovation Behaviour Under Constraints in Central and Eastern Europe Ada **Spiru**, Barleti University, Tirana, Albania, Armelina **Lila,** Mediterranean University of Albania and Maria **Buonarota,** University of Foggia, Italy IE-162	
16:20	Determinants and Intensity of Science-Business Collaboration Zbigniew **Drewniak**,Iwona **Posadzińska,** Małgorzata **Michalcewicz-Kaniowska,** Agnieszka **Goździewska-Nowicka**, Urszula **Stupska,** Bydgoszcz University of Science and Technology, Bydgoszcz, Poland IE-223	The Efficiency Indicators of the Involvement of Scientific Institutions on European and International Patents Formation as Innovation Management Tools Inese **Spica,** Sarmite **Jegere**, Kalevs **Kants,** Lada **Kalinina** and Paula **Jegere**, Scientific, Institution Business Competence Centre, Riga, Latvia IE-175	
16:40	Financing as a Dynamic Strategic Trajectory: A Longitudinal Theoretical Framework of Entrepreneurial Value Creation in Emerging Economies Idir **Manal,** Usmba, Morocco, FEZ (Presentation only) IE-128	Building Entrepreneurial Resilience Through Islamic Social Finance and Microfinance Vania Nur **Rizqi** R., Wawan **Dhewanto**, Sri **Herliana**, School of Business and Management, Institut Teknologi Bandung, Bandung, Indonesia	
17:00	The Dark Side of Open Innovation: Are Strategic Flexibility and Organisational Relearning Useful? Cephas **Tetteh**, University of Portsmouth, UK (Presntation Only) IE-194		
	Close of conference day		

	Friday 18 September
10:15	**Zoom Room 1 Opens**
10:45	**Keynote Address:** ***Soumodip Sarkar, University of Évora*** ***Vernacular AI: The Bottom-up Domestication of Innovation***
11:30	**Introduction to ECIE 2027**
11:40	***Conference Splits into Streams***
	Zoom Room 1 (5 min presentations with discussion time) **Stream A: Virtual Poster Session** **Chair: Christos Apostolakis**
11:40	Building Entrepreneurship Competences Through Transformative Learning Across the University-Industry Boundary Rita **Juceviciene,** Egidijus **Rybakovas**, Rimgaile **Vaitkiene** and Vestina **Vainauskiene,** Kaunas University of Technology, School of Economics and Business, Lithuania IE-103
11:50	Brain-Driven Opportunity Validation: A Multimodal Design-Based Framework for Entrepreneurial Education Itzel **Cruz**, Jessica Alejandra **Ruiz-Ramírez** and Alma Catalina **Carmona-Vega**Tecnológico de Monterrey, Business School., Monterrey, Mexico, José Eduardo **Mallén-Lomas,** Universidad Autónoma de Nuevo León, Monterrey, Mexico IE-131
12:00	The Attention Paradox: A Dual-Pathway Model of Social Inequality Enactment Marc **Dal-Canton**, Gunnar **Lang,** RheinMain University of Applied Sciences, Germany and Theresa **Treffers,** Seeburg Castle University, Austria IE-059
12:10	Investment Migration and Albania's Emerging Real Estate Market: Opportunities, Governance Challenges and Sustainable Development Eldisa **Cirogu**, Value Provider Group, Tirana, Albania (Invited Poster)
12:20	***Discussion***
12:30	***Close of Virtual Conference***