

International Conference

LEADING AND MANAGING IN THE DIGITAL ERA: Shaping the future with AI and Data Analytics

June 13-17, 2025

Conference Program

Venues

June 13-14, 2025 Wyndham Grand Athens, 2, Meg. Alexandrou str., Athens 10437, Greece

June 15-17, 2025 Hotel Hermes, Hermoupolis, Syros Island, Cyclades, Greece

https://lmde.net



LEADING AND MANAGING IN THE DIGITAL ERA: Shaping the future with AI and Data Analytics

Day 1: Friday, June 13, 2025: Wyndham Grand Athens

08.00-09.00	Arrivals and Registrations
09.00-09.20	Welcome addresses Vasilios Vasdekis, Rector of the Athens University of Economics and Business, LMDE
	 Conference Co-General Chair Gregory Prastacos, Professor and former Dean, School of Business, Stevens Institute of Technology, LMDE Conference Co-General Chair
	loannis Ntzoufras, Professor, Athens University of Economics and Business, LMDE Chair of the Program Committee
09.20-10.00	Keynote Session 1 • Saeed Amidi, Founder & CEO, Plug and Play, USA
10.00-10.15	Coffee Break
10.15-12.00	Parallel Sessions 1
	A1: AI, GOVERNANCE AND REGULATION Chair: Eric Clemons, Wharton School, U of Pennsylvania, USA
	 One Ring to Rule them all? The AI Act for the EU's Quest for AI Leadership and Technological Sovereignty, Vasiliki Koniakou and Nancy Pouloudi, AUEB
	 A Practical Guide to Strategy in an Age of Incomplete Regulatory Specification and Potentially Unlimited Sources of Liability, Eric Clemons, Wharton School, U of Pennsylvania; Andrej Savin, Copenhagen Business School
	 Time for the EU to Move Fast and Break Things? Lessons Learned from Experience with Rapid Innovation, Eric Clemons, Wharton School, U of Pennsylvania; Gregory Prastacos, Stevens Institute of Technology; Nicholas Vonortas, G. Washington U
	 Aligning Stakeholder Values in Data Governance: A value-sensitive analysis of the EU Data act, Aqib Siddiqui, IE Business School; Ariana Polyviou, Cyprus U of Technology; Konstantina Valogianni, IE Business School
	 Leveraging Al in the Parliamentary Governance System of the Hellenic Republic Theodoros Evgeniou, INSEAD; Fotios Fitsilis, Hellenic Parliament; Ilias Koromilas, Presidency of the Hellenic Government

B1: FINANCIAL MANAGEMENT IN THE AI ERA

Chair: Stefano Bonini, Stevens Institute of Technology, USA

- "Platformification" of Banking: Strategy and challenges of challenger versus incumbent banks in response to regulatory change in the UK, Dize Dinckol, Birkbeck U of London;
 Pinar Ozcan, U of Oxford; Markos Zachariadis, Alliance Manchester Business School, U of Manchester
- Semi-supervised graph-informed fraud detection in public revenue: The case of Greek fuel market, Petros Barmpounakis, Angelos Alexopoulos and Kyriakos Lalousis, AUB
- Network-informed Bayesian anomaly detection by using Gaussian processes, Konstantinos Bourazas, Angelos Alexopoulos, AUEB; Konstantinos Kalogeropoulos, LSE; Petros Dellaportas, AUEB
- A local clustering approach to collective anomaly detection via weighted propagation: The case of VAT fraud, **Angelos Alexopoulos** and **Konstantinos Bourazas**, AUEB
- Investor Sentiment and Stock Price Prediction using Large Language Models and Deep Learning, Junhuan Zhang and Jia Zhou, Beihang U; Jing Chen, Cardiff U; Jia Shao, U of Birmingham

C1: AI, LEADERSHIP AND ORGANIZATIONAL CHANGE

Chair: Irene Nikandrou, Athens U of Economics and Business, Greece

- All and the Future of Leader Identity: Two Thought Experiments, Aristotelis Alexopoulos, Durham U; Nikolaos Mylonopoulos, ALBA
- Mobilizing Employees to Commit to a Digitally Transformed Organization, Olga Pachni Tsitiridou and Konstantinos Fouskas, U of Macedonia
- Rethinking Leadership in the Digital Era: The Convergence of AI, Virtual Collaboration and Shared Leadership, **Paraskevi Psoni**, AUEB

D1: SUSTAINABILITY AND DIGITAL TRANSFORMATION: LEVERAGING AI FOR ENVIRONMENTAL IMPACT: A Panel Discussion

- Chair: Phoebe Koundouri, Athens U of Economics and Business, Greece
- PANELISTS: Yannis Ioannidis, U of Athens, President ACM; Marios Polycarpou, U of Cyprus; Barbara Hammer, Bielefeld U; Ali Mashayek, U of Cambridge; Angelos Alamanos, Senior Editor, Nature Sustainability; Georgios Feretzakis, AUEB

12.00-13.00 Lunch

13.15-14.15 | **Keynote Session 2**

Rethinking Al and its impact on Business and Humanity, Daniel Hulme, CEO, Satalia;
 CEO, Conscium; Chief Al Officer, WPP, UK

14.30-16.00 **Parallel Sessions 2**

A2: INCLUSION, DIVERSITY AND AI ETHICS

Chair: Dimitris Karlis, Athens U of Economics and Business, Greece

- Diversity and Inclusion: Al's role in Managing Neurodiversity, Nancy Papalexandris, AUEB
- Inclusion in Artificial Intelligence: Perspectives from the Business Community and the Public, Peter Dominick and Wei Zheng, Stevens Institute of Technology; Theano Lianidou, Richmond American U London; Isabella Valentino, Stevens Institute of Technology
- Organizational compassion in the Digital Era: A Systematic Literature Review, Leda
 Panayotopoulou, Irene Nikandrou, Erifili-Christina Chatzopoulou and Amalia Pantazi,
 AUEB

B2: AI IN SOCIETY

Chair: Ioannis Ntzoufras, Athens U of Economics and Business, Greece

- Designing Elizabeth An Al Research Tool for Emotional Depth, Adaptive Memory, and First-Encounter "Pre-Personalization", Eric Clemons, U of Pennsylvania and Evgenia Pavlakou, New York College
- Algorithms are like sausages and we just can't get enough of them: exploring regulation and public awareness for social-media algorithms, Dimitrios Makris, Christos Fragos and Eric Soderquist, AUEB
- The Systemic Fragility of 'Artificial Intelligence', George Calhoun, Stevens Institute of Technology
- Systematic framework for optimum utilisation of LLM's for SME managers, Leonie Hallo, U
 of Adelaide; Caroline Rowe, Caroline Rowe Consulting; Tiep Nguyen, Vietnam National U

C2: STRATEGY, TRANSFORMATION AND DIGITAL RESILIENCE

Chair: Josep Tribo, Stevens Institute of Technology, USA

- QUO VADIS DIGITAL STRATEGY? A Framework and Logic for Digital Strategy, Kalle Lyytinen,
 Case Western Reserve U
- Digital Transformation and Enterprise Resilience Management in China, Josep A Tribo,
 Stevens Institute of Technology, Junhua Chen and Shuya Hao, The Central U of Finance and Economics Beijing
- Exploring the Impact of Agile Capabilities on Digital Transformation Success, Ioulia
 Kouroupaki and Xenia J. Mamakou, AUEB
- Business Strategies for Competitive Technological Advantage: A Systematic Review on Gamification in Metaverse, Ahmed Gamal, U of Agder
- IT Capabilities, Digital Transformation, Resilience and Performance in Elderly Care Units: A
 Configurational Approach, Xenia J. Mamakou and Helen Salavou, AUEB; Andreas
 Georgiou, U of Exeter Business School; Panagiotis Kyriakopoulos, King's College London;
 Emmanouil Sofikitis and Elisavet Protonotariou, AUEB

D2: FROM STARTUP TO SCALEUP: A Panel Discussion

- Chair: George Doukidis, Athens U of Economics and Business, Greece
- PANELISTS: Saeed Amidi, Plug and Play; Byron Nikolaides, PEOPLECERT; Katerina
 Pramatari, AUEB

16.00-16.15 Coffee Break

16.15-18.00

Parallel Sessions 3

A3: TEAMS, COLLABORATION AND KNOWLEDGE DYNAMICS

Chair: Edeltraud Hanappi-Egger, WU Vienna University of Business and Economics, Austria

- Strengthening Members' Participation: Benefits and Traps of Online Consultations in Soccer Clubs, Edeltraud Hanappi-Egger, Vienna U of Business and Economics
- Knowledge Spillovers in Digital and Hybrid Teams: A Systematic Review and a Future Research Agenda, Apostolos Tsatsoulis and Ilias Kapoutsis, AUEB
- Team Learning Behaviors leading to Team Shared Mental Models, a Case study, Anastasia
 Hanzis, AUEB; Maria Sytziouki, U of Macedonia

B3: BLOCKCHAIN FRONTIERS

Chair: Christina Tarnaridou, Athens U of Economics and Business, Greece

- Governance in the age of AI generativity: Reconciling Distributed Ledger Technologies and Generative Algorithmic Solutions, Zoyia Konstantopoulou and Spyros Angelopoulos, Durham U
- Breaking the chain: Unlocking the potential for distributed ledger technology for the public sector, Anna Kasimati and Spyros Angelopoulos, Durham U
- Trading & Post-trading Operations as an Aftermath of the Blockchain ProcessTrading & Post-trading Operations as an Aftermath of the Blockchain Process, Christina Tarnanidou, AUEB

C3: AI-POWERED SUSTAINABILITY: FROM POLICY INSIGHTS TO EDUCATIONAL INNOVATION

Chair: Eric Soderquist, Athens U of Economics and Business, Greece

- Data-Driven Insights on Human Security Integration in EU Green Deal Policies, Kostas Dellis Phoebe Koundouri, AUEB; Angelos Plataniotis, Bank of Greece; M Mavraganni, G Feretzakis, AUEB
- Do we do what we preach for the environment? A Pilot Study of Univ. Sustainability Initiatives, Rong Liu, Gregory Prastacos, Ying Wu and Tilak Chandana, Stevens Institute of Technology
- Leveraging AI for ESG Advancement in Green Hotels: Sustainability, Innovation and Challenges, Antigoni Papadimitriou, Lehigh U; Eleni Mavragani, U of Macedonia; Brandon Freidl, Lehigh U

D3: ETHICS, SAFETY AND VERIFICATION: A Panel Discussion

- Chair: Gregory Prastacos, Stevens Institute of Technology, USA
- PANELISTS: Daniel Hulme, CEO, Satalia; CEO, Conscium; Chief Al Officer, WPP; Theodore Evgeniou, Professor INSEAD; Jannis Kallinikos Professor of Organization Studies, Luiss University, Rome; Professor Emeritus, Department of Management, London School of Economics

20.00-22.00

Conference Dinner – Wyndham Grand Athens

Day 2: Saturday June 14, 2025: Wyndham Grand Athens

09.00-10.15	Keynote Session 3
	 It takes two to thinklet: Adapting collaboration engineering for human-Al partnerships, GJ de Vreede, Dean, School of Business, Stevens Institute of Technology, USA
	 Dealing with powerful, rapid technological transformation: shaping a new era for business schools and industry partnerships, Paulo Goes, Dean, Freeman School of Business, Tulane University, USA
10.15-10.30	Coffee Break
10.30-12.00	Parallel Sessions 4
	A4: TRANSFORMING HRM THROUGH AI Chair: Nancy Papalexandris, Athens U of Economics and Business, Greece
	 Al-Powered Solutions for Employee Retention within the HR Framework: Trends + Challenges, Emmanouil Choustoulakis, U of Peloponnese; Dimitris Nikoloudakis and Yannis Pollalis, U of Piraeus
	 Human Resource Management in the Digital Era: Insights from HR Professionals in Greece, Dimitrios Papadimitriou and Dimitra Iordanoglou, Panteion U of Social and Political Sciences
	 From Data to Competitive Success through People. The AMO Framework, Rafailia-Foteini Chousmekeridou, Eleanna Galanaki and Xenia J. Mamakou, AUEB
	B4: AI IN MANUFACTURING Chair: Panos Repoussis, Athens U of Economics and Business, Greece
	 Al-Powered Drug Development - A Digital Innovation Framework, Magnus Nydén, Dafni Bika, Rachel Howe, Patrick Teung and Ed Couch, Pharmaceutical Development and Technology at AstraZeneca
	 Optimizing Robotic Pick-and-Place Operations for Reconfigurable Manufacturing Systems, Konstantinos Giannakos, Dimitrios Tsakoumis, Stathis Plitsos, Gregory Koronakos, Giulio Vivo and Pavlos Eirinakis, U of Piraeus
	 Enabling Technologies for Reconfigurable manufacturing Systems and their Impact on Business Models, Timoleon Farmakis, Stavros Lounis and Ioannis Mourtos, AUEB
	Digital Twins: A Comparative Case Analysis, Raania Khan, ESSCA School of Management; Federico Pigni, Grenoble Ecole de Management
	 Energy efficient robotic arm motion optimization via Digital Twins, Dimitrios Tsakoumis, Gregory Koronakos, Stathis Plitsos, of Piraeus; Johannes Feik, FFT Produktionssysteme GmbH & Co. KG; Pavlos Eirinakis, of Piraeus

C4: AI-POWERED ENTREPRENEURSHIP: FROM KNOWLEDGE CREATION TO STRATEGIC IMPLEMENTATION

Chair: Konstantinos Fouskas, University of Macedonia, Greece

- Digital Entrepreneurship and AI: How AI Technologies are Shaping Digital Entrepreneurship, Evangelos Fotiou and Konstantinos Fouskas, U of Macedonia
- Redefining Knowledge Creation in Startups: The Role of AI, Nina Gorovaia-Zeniou, Frederick U
- Strategic Layout of Enterprise Generative AI technology—Evildence based on Patent Data, Yuxue
 Chi and Zhongbo Jing, Central U of Finance and Economics
- Digital Marketing Frameworks for Startups: A comparative review of models and gaps, Christos
 Ziakis and Konstantinos Fouskas, U of Macedonia
- Assessing the Entrepreneurial Orientation of the ICT Companies: A Composite Index, Emmanouil Karakostas, Yannis Pollalis and Nansy Karali, U of Piraeus

D4: AI & DATA: CHALLENGES AND OPPORTUNITIES FOR MANAGEMENT RESEARCH: A Panel Discussion

- Chair: Harris Kyriakou, ESSEC, France
- PANELISTS: Christina Alaimo, ESSEC; Nikos Mylonopoulos, ALBA Graduate Business School;
 Konstantina Valogianni, IE Business School

12.00-13.00 | Lunch

13.15-14.15 | **Keynote Session 4**

- Artificial Intelligence and Organizational Change, Jannis Kallinikos, Professor of Organization Studies, Luiss University, Rome, Italy; Professor Emeritus, Department of Management, London School of Economics, UK
- Statistical network analysis: challenges and opportunities, Nial Friel, Professor of Statistics, University College Dublin, Ireland

14.30-16.00 | Parallel Sessions 5

A5: HUMAN-AI INTERACTION AND BEHAVIORAL INSIGHTS

Chair: George Baltas, Athens U of Economics and Business, Greece

- Too Much of a Good Thing? The Negative Impact of High-Performing AI Teammates on Human Performance, Triparna de Vreede, U of South Florida; Xiaoping Zhang and Xusen Cheng, Renmin U of China
- Can people identify who is responding? Factors affecting perceptions of AI vs Human Agents,
 Margarita Koukouli, AUEB
- Adopting AI in everyday life: understanding user intentions and behaviors through an enhanced theoretical model, Georgios Spiliotis and Xenia J. Mamakou, AUEB
- Trust and Transparency around Al's Investment Decision-Making Processes, **Dimitris Nikoloudakis**, U of Piraeus; **Evangelos Arvanitis**, U of Thessaly; **Fabien Sklavos** and **Yannis Pollalis**, U of Piraeus

B5: ANALYTICS, TECHNOLOGY AND AI IN MARKETING

Chairs: Sourindra Banerjee and Stavroula Spyropoulou, University of Leeds, UK

- The Effect of Social Identity Orientation on Receptivity to AI, Maren Dömer, Christina Papadopoulou, Aristeidis Theotokis and Joško Brakus, U of Leeds
- The Effect of Social Identity Orientation on Receptivity to AI, Karen Bowen, Giuseppe Musarra,
 Verdiana Giannetti, Aulona Ulqinaku, Joško Brakus, U of Leeds
- Managing supply chain disruptions in the age of technological turbulence, Athanasia D.
 Nalmpanti, U of Limassol; Oluwaseun E. Olabode, U of Bradford; Constantinos N. Leonidou, U of Cyprus; Nathaniel Boso Kwame Nkrumah U of Science & Technology; Magnus Hultman, Brock U
- Economic Inequality and Price Premiums in Retail Markets, Ming Cheng, Jieke Chen, Sourindra Banerjee, Constantine S Katsikeas, U of Leeds

C5: AI IN ENTREPRENEURSHIP AND ENTREPRENEURIAL FINANCE. RESEARCH CHALLENGES AND PRACTICAL IMPLICATIONS FOR BUSINESS SCHOOLS: A Panel Discussion

- Chair: Vincenzo Capizzi, UPO Università del Piemonte Orientale, Italy
- PANELISTS: Carlo Allevi, WeAreStarting; Stefano Bonini, Stevens Institute of Technology;
 Vincenzo Butticè, Politecnico di Milano; Matthias Mattusch, TU Dresden; Sasan Mansouri, U of Groningen

D5: RETHINKING HIGHER EDUCATION FOR THE AI ERA

Chair: Nancy Pouloudi, Athens U of Economics and Business, Greece

- Beyond Optimisation: Rethinking Ai-Driven Algorithms on Social Media For Human Flourishing,
 Daum Kim, Chiba Institute of Technology; Jiro Kokuryo, Kyoai Gakuen U
- Transforming Business Education with GenAl Avatars: Enhancing Engagement, Collaboration, and Social Entrepreneurship, May Portuguez-Castro, Pontificia U Católica del Perú
- Leading and Managing in the Age of Co-Intelligence: Shaping the Future with AI and Business Education, Jeff Guan and Nat Irvin, U of Louisville

16.00-16.15 | Coffee Break

16.15-18.00 **P**

Parallel Sessions 6

A6: LEADERSHIP DEVELOPMENT IN THE AGE OF AI: A Panel Discussion

- Chair: Peter Dominick, Stevens Institute of Technology, USA
- PANELISTS: Ioanna-Evgenia Bakoumi, Maersk Training, Lloyd's Maritime Academy; Georgia
 Malamateniou, Schneider Electric; Vassilis Chouliaras, Barilla Group

B6: SOCIAL MEDIA AND USER EXPERIENCE

Chair: Michael Tsiros, University of Miami, USA

- The Smartphone Intuition: How Smartphone Use Decreases Decision-Making Confidence, Michael
 Tsiros, Vincentia Yuen and Claudia Townsend, U of Miami
- Asymmetric effects of Service attributes on Traveler Satisfaction with Semi Supervised Topic Modelling, Dimitris Papakyriakopoulos, Apostolos Giovanis, U of West Attica;
 Pinelopi Athanasopoulou, U of Peloponnese
- Age-related differences in attitudes towards, and usage of, Chinese AI and Social Media Applications among U.S. citizens, Andrew Ward, Lehigh U
- The Digital Mirror: Social Media Influencers, AI, and the Reconstruction of Idealized Femininity,
 Sara Hathout, Chaimae Hathout and Kenza El Badia, ESCA Ecole de Management

C6: LAW, IP AND ETHICAL IMPLICATIONS OF AI

Chair: Stina Teilman-Lock, Copenhagen Business School, Denmark

- Intellectual Property Rights and Al-Generated Works: Legal and Economic Challenges, Knarik
 Gasparyan and Nicholas S. Vonortas, George Washington U
- Al, Advanced Technologies, and the Need to Revise Copyright Law, Eric Clemons, U of Pennsylvania; Andrej Savin, Copenhagen Business School; Maximilian Schreieck, Universität Innsbruck; Stina Teilmann-Lock, Copenhagen Business School
- Surviving Generative AI: Temporal Trajectory of Resilience in Stack Overflow and GitHub, Dewan
 Scholtz, Anastasia Griva and Kieran Conboy, U Galway
- Political Risk as a Regime Switching Process, Denis Zenios, Technical U of Munich; Stavros Zenios, Durham U

D6: AI INNOVATIONS IN BUSINESS EDUCATION

Chair: May Portuguez-Castro, PUCP - Pontificia Universidad Católica del Peru, Peru

- Co-Teaching with Al-Powered Chatbots: Role-Playing Simulations and the Future of Business Education, May Portuguez-Castro, Pontificia Universidad Católica del Perú
- Exploring the Impact of Digital Transformation on Education and Inclusivity, Emmanouil
 Choustoulakis, U of Peloponnese; Dimitris Nikoloudakis and Yannis Pollalis, U of Piraeus
- Bridging Experiential Learning and AI in Management Education: Research on Trust Literacy and Structured Frameworks, Antigoni Papadimitriou, Zilong Pan and Brandon Freidl, Lehigh U

18.00-18.15

CLOSING OF THE ATHENS CONFERENCE

Day 3: Sunday June 15, 2025: Hotel HERMES, Hermoupolis, Syros Island

	Boat trip to Syros
	Free time
14.30-15.00	Welcome coffee and refreshments
15.00-16.30	B7. FINTECH IN THE AI ERA Chair: Steve Yang, Stevens Institute of Technology, USA
	AMM applications to centralized markets, lonut Florescu and Zachary Feinstein , Stevens Institute of Technology
	ML Approaches to PDE Models in Finance and Insurance: A Critical Review, Athanasios Yannacopoulos and Alexandros Zimbidis , AUEB
	Risk Factor Premium through LLMs, Steve Yang, Beichen Zhang, Shanshan Yang and Jingrui Li, Stevens Institute of Technology
	A Techno-Politics perspective on Digital Currencies: Digital Soveregnty, Security and Global financial Power, Julia Staszczak, Norwegian U of Science and Technology; Spyros Angelopoulos, Durham U; Patrick Mikalef, Norwegian U of Science and Technology
16.30-16.45	Break
16.45-18.15	B8. HEALTH ANALYTICS Chair: John Kornak, U California San Fransisco, USA
	Statistical Modeling of fMRI Data for Presurgical Planning, Timothy Johnson , U of Michigan
	Repetitive Head Impact Exposure and Concussion Risk: Novel Machine Learning/AI Methods to the Rescue, Jaroslaw Harezlak, Indiana U Bloomington
	 Increasing efficiency and quality of clinical care operations with a LLM-based agent system, Christian Locher, Anna Bernhard, Tim Gruber, THI Business School; Thomas Kleemann, Klinikum Ingolstadt
	Cross-sectional estimates in multi-state models with applications in the HIV cascade of care, Giorgos Bakoyannis, Constantin T Yiannoutsos and Felix Pabon-Rodriguez, Indiana U
	Toward Machine Learning with Bayesian Image Analysis in Transformed Spaces, John Kornak, of California; Konstantinos Bakas, King Abdullah U of Science and Technology; Karl Young, U of California; Eric Friedman, Berkeley; Hernando Ombao, King Abdullah U of Science and Technology

Day 4: Monday June 16, 2025: Hotel HERMES, Hermoupolis, Syros Island

09.30-10.30	RESEARCH CONSORTIUM Chair: Panos Repousis, Athens U of Economics and Business, Greece
	 Developing Compassionate Workplaces in Europe for the digital and green work environment to protect employees mental and physical health and well-being, Irene Nikandrou, Leda Panayotopoulou, Erifilli Chatzopoulou, Areti Gkypali, AUEB; Sofia Topakas, U of Sheffield; Joachim Cohen, Vrije U Brussel; Caro Tishelman, Tiziana Sardiello, Lulea U of Technology; Klaus Jurgen Wegleitner, U of Graz
	 MODAPTO and Reconfigurable Manufacturing: Enabling Modular Intelligence through Digital Twins and Robotic Optimization, Konstantinos Giannakos, Dimitris Tsakoumis, Stathis Plitsos, Gregory Koronakos and Pavlos Eirinakis, U of Piraeus
10.30-11.00	Coffee break
11.00-12.00	PROFESSIONAL DEVELOPMENT WORKSHOP 1
	How to Present a Research Paper or a Job Talk, Eric Clemons, U of Pennsylvania
12.00-14.00	Break
14.00-15.00	PROFESSIONAL DEVELOPMENT WORKSHOP 2
	Al in Teaching: A Practical Workshop for Educators, Alkis Vazacopoulos, Stevens Institute of Technology
15.00-15.15	Coffee Break
15.15-17.00	PROFESSIONAL DEVELOPMENT WORKSHOPS 3 and 4
	Al in Research and Publishing, Panagiotis Kyriakopoulos, King's College London
	Al Agents in Educations; From Theory to Practice, Alkis Vazacopoulos, Stevens Institute of Technology

Day 5: Tuesday June 17, 2025: Hotel HERMES, Hermoupolis, Syros Island Doctoral Consortium

9.00-9.15	WELCOME REMARKS
09.15-10.45	DC1: ADVANCED ANALYTICS Discussants: Ioannis Ntzoufras and Dimitris Karlis, Athens U of Economics and Business
	 Modelling unemployment state for countries using bivariate time series models for ordinal data, Anna Nalpantidi, AUEB (Advisor: Dimitris Karlis) Building a data science capability: a phenomenological investigation of data science technology adoption in small firms, Roger Adams, U of Stirling (Advisors: Oliver Mallett, National)
	 Najib Murad) Forensic Examination of Dynamic Signatures Using Multivariate Bayesian Modelling and Hidden Markov Model, Lampis Tzai, AUEB & U of Lausanne (Advisors: Ioannis Ntzoufras & Franco Taroni) Real-Time Pattern Recognition in Data Streams in an IoT Context, Elias Polytarchos, AUEB
	 (Advisor: Katerina Pramatari) Graph Neural Networks: Structures, Algorithms and Industrial Applications, Dimitrios Tsakoumis, U of Piraeus (Advisor: Pavlos Eirinakis)
10.45-11.00	Coffee Break
11.00-12.30	DC2: SPORTS AND HEALTH Discussants: John Kornak, U of California, San Fransisco, USA and Ioannis Ntzoufras, Athens U of Economics and Business, Greece
	 Lasso Multinomial Performance Indicators for in-play Basketball Data, Argyro Damoulaki, AUEB (Advisor: Ioannis Ntzoufras) Bayesian fMRI analysis in Fourier space, Konstantinos Bakas, King Abdullah U of Science and Technology (Advisors: Hernando Ombao) Predicting Dementia Onset and Progression from Longitudinal Neuroimaging Data, Athanasia Kalogirou, AUEB (Advisor: Ioannis Ntzoufras) Estimating Fan Travel Emissions in Greek Football: A Comparative Study, Ioannis Konstantopoulos, U of Lausanne (Advisor: Stefano Canepelle)
12.30-13.30	Break
13.30-15.00	DC3: MARKETING & INNOVATION IN THE DIGITAL ERA Discussants: Costas Katsikeas, University of Leeds, UK, and Harris Kyriakou, ESSEC, France
	 Fostering a Culture of Impactful Innovation for Business Future-Proofing, Ana-Maria Torjescu, Bucharest U of Economic Studies (Advisor: Carmen Monica Paunescu) Flamenco and the Spain Brand: Exploring Cultural Heritage as a National Identity Driver, Lorenna Silva Eunapio da Conceição, U de Sevilla (Advisor: Jesús Heredia-Carroza) Control and Time in Crowd-driven Online Environments, Dewan Scholtz, U of Galway (Advisor: Anastasia Griva) Love and Logic. Reconciling Rationality and Brand Love in B2B Relationships, Anagnostis Alexandros Metaxas, AUEB (Advisor: Konstantinos Indounas)
15.00-15.15	Coffee Break
15.15-16.45	DC4: STRATEGY IN THE DIGITAL ERA Discussants: Nicholas Vonortas, George Washington University, USA and Stavros Zenios, Durham University, UK and University of Cyprus, Cyprus
	 Analysis of Dynamic Capabilities for Digital Transformation in the Construction Industry, Navodi Wijayarathne, U of Adelaide (Advisor: Indra Gunawan) Advanced Data Analytics in Tax Administration: The case of the independent authority for public revenue, Xanthippi Giannouzi, U of Piraeus (Advisor: Yannis Pollalis)

	 ICT firms' growth: The moderating role of ownership structure, Fatma Hammami, U of Strasbourg (Advisor: Géraldine Broye) The Role of Artificial Intelligence (Ai) in Business Decision-Making, Bassam Abukharma, Bucharest U of Economic Studies (Advisor:) Artificial Intelligence and Sustainable Project Management: A Structured Literature Review, Rizwan Ahmad, Ca' Foscari U of Venice (Advisor: Maurizio Massaro)
16.45-17.00	CLOSING OF THE LMDE 2025 CONFERENCE - Meeting again in 2027!