



**EDEN Doctoral Seminar on
 ‘Responsible and Sustainable Innovation: Social, Technological and
 Operations Management, Cross-Disciplinary Perspectives’
 EIASM, Brussels, in the 24-27 October 2023
 (face to face 2 days and online 4 days)**

Outline of the Seminar

There are several strands of the RSI literature and underlying research methodologies for analysing and visualising primary data collected from an array of sources, including surveys, experiments, interviews, as well as relational, network data, and secondary sources such as archival data, that the seminar is going to address with lectures and in depth hands on training with dedicated software (e.g., Stata) over a month or so, in the fall of 2023. Tables 1 and 2 show the draft schedule for this inaugural seminar with the working titles of all sessions contributed by the confirmed faculty, see also for the biographical notes of the faculty below.

Table 1: Schedule of the 2023 inaugural RSI EDEN – Part 1 (2 days) at the EIASM

Day 1	Day 2
9h00-10h30 <i>Introduction to RSI: some concepts and methods for visualisation of graphs and analysis of key metrics at actor, network and community levels in Global Health</i> Dimitris Assimakopoulos	9h00-10h30 <i>Governance of Hydrogen Innovation Ecosystems in Japan</i> Masaharu Tsujimoto
10h30-11h00 <i>Coffee break</i>	10h30-11h00 <i>Coffee break</i>
11h00-12h30 <i>Sustainability in Operations Management: the case of ESADE</i>	11h00-12h30 TBA

Cristina Gimenez	Soong Moon Kang
12h30-14h00 Lunch	12h30-14h00 Lunch
<p>14h00-15h30</p> <p>Marco Tortoriello</p> <p><i>Social Network Theories: Focus on ties or structure?</i></p> <p>15h30-16h00 <i>Coffee break</i></p> <p>16h00-17h30</p> <p><i>Ethics in Supply Chain Management</i></p> <p>Xenophon Koufteros</p> <p>17h30 -18h30 <i>Research proposals</i> Students' presentation</p> <p>Cristina Gimenez Marco Tortoriello Dimitris Assimakopoulos</p>	<p>14h00 - 15h30</p> <p><i>Introduction to Event History Analysis</i></p> <p>Emilio Castilla</p> <p>15h30-16h00 <i>Coffee break</i></p> <p>16h00-17h30</p> <p><i>How to publish in top journals?</i></p> <p>Cristina, Emilio, Marco, Xen, Soong, Dimitris</p> <p>17h30 -18h30 <i>Research proposals</i> Students' presentation</p> <p>Emilio Castilla Soong Moon Kang Dimitris Assimakopoulos</p>

Table 2: Schedule of the 2023 inaugural RSI EDEN – Part 2 (4 days) Online Zoom

Day 3	Day 4	Day 5	Day 6
<p>9h15-10h45</p> <p><i>Research proposals</i> Students' presentation</p> <p>Marco Tortoriello Dimitris Assimakopoulos</p> <p>10h45-11h00 <i>Coffee break</i></p> <p>11h00-12h30</p> <p><i>Research proposals</i> Students' presentation</p> <p>Marco Tortoriello Dimitris Assimakopoulos</p>	<p>9h15-10h45</p> <p><i>TBA</i></p> <p>Cristina Gimenez</p> <p>10h45-11h00 <i>Coffee break</i></p> <p>11h00-12h30</p> <p><i>TBA</i></p> <p>Cristina Gimenez</p>	<p>9h15-10h45</p> <p><i>TBA</i></p> <p>Masaharu Tsujimoto</p> <p>10h45-11h00 <i>Coffee break</i></p> <p>11h00-12h30</p> <p><i>TBA</i></p> <p>Masaharu Tsujimoto</p>	<p>9h15-10h45</p> <p><i>TBA</i></p> <p>Dimitris Assimakopoulos</p> <p>10h45-11h00 <i>Coffee break</i></p> <p>11h00-12h30</p> <p><i>TBA</i></p> <p>Marco Tortoriello</p>

12h30-14h00 Lunch	12h30-14h00 Lunch	12h30-14h00 Lunch	12h30-14h00 Lunch
14h00-15h30 <i>TBA</i> Xenophon Koufteros	14h00-15h30 <i>TBA</i> Soong Moon Kang	14h00-15h30 <i>TBA</i> Emilio Castilla	14h00-15h30 <i>TBA</i> Emilio Castilla
15h30-16h00 <i>Coffee break</i>	15h30-16h00 <i>Coffee break</i>	15h30-16h00 <i>Coffee break</i>	15h30-16h00 <i>Coffee break</i>
16h00-17h30 <i>TBA</i> Xenophon Koufteros	16h00-17h30 <i>TBA</i> Soong Moon Kang	16h00-17h30 <i>TBA</i> Emilio Castilla	16h00-17h30 <i>Closing session</i> Emilio, Cristina, Soong, Xen, Marco, Masa, Dimitris
17h30 -18h30 <i>Research proposals</i> Students' presentation Xenophon Koufteros Dimitris Assimakopoulos	17h30 -18h30 <i>Research proposals</i> Students' presentation Soong Moon Kang Dimitris Assimakopoulos	17h30 -18h30 <i>Research proposals</i> Students' presentation Emilio Castilla Dimitris Assimakopoulos	

The applicant and co-ordinator (with the help from faculty this side of the pond) is going to be present throughout the whole seminar for following up all the student and faculty presentations and taking care that the seminar unfolds according to plan. It is worth also highlighting that the students will kick-start the seminar from day 1 with an opportunity to present and discuss their ongoing research for about 20min each with the faculty throughout the seminar, see above.

Faculty of the Seminar (in alphabetical order)

The seminar will bring together seven faculty members with a long-standing interest in research and teaching of RSI from top research-led Universities and Business Schools in France, England, Italy, Spain, the USA, and Japan, see next for biographical notes and urls with additional info on relevant publications, research projects, etc.:

Dimitris G. Assimakopoulos orcid.org/0000-0002-9441-4145 serves as a full Professor of Technology & Innovation Management and Founding Director of the DBA degree at the Burgundy School of Business - Lyon campus. He also serves as the President of the European Doctoral Association in Management and Business Administration (EDAMBA). Dimitris is a faculty at the EIASM since 2009; and serves on the EFMD European Quality Link (EQUAL) Board since 2015. Assimakopoulos has also served as a Professor in Information Systems, Technology and Innovation Management at EM Lyon Business School in France; Scientific Co-Director of its Innovation & Entrepreneurship research centre; and the Founding Director of its Global DBA (both single and double degree with Durham University).

He has been an EU 'Marie Curie' researcher, academic supervisor and PI for four EC framework programs (and for DGs Industry, Information Society, People - ITN, etc); as well as an expert for the OECD (Centre for Entrepreneurship, SMEs, Regions and Cities); a visiting scholar twice in Economic Sociology sponsored by Professor Mark Granovetter at Stanford University (USA), as well as several Universities in

the UK (Durham, Newcastle), Finland (Vaasa), and China (Sun Yat Sen - Lingnan, Tongji). Research has focused on social and responsible innovation with particular interest in the management of socio-technical networks and R&D collaboration in the EU, USA and China; the origins and evolution of technological communities in the context of emerging knowledge-based regional clusters and innovation ecosystems; as well as talent management, new product development, quality and product safety management performance. He has led and/or participated in several multi-million euros projects with world class organizations, such as CERN, Intel, Bayer, Fraunhofer ISI, STMicroelectronics, Tencent and Airbus.

Dimitris has published 10 books (the latest one, on "Responsible Product Innovation: putting Safety-first", published by Springer, it was selected by BookAuthority.org in 2019, in the top-20 worldwide, in the "new product" category; and special issues (the latest on communities, networks and ecosystems in R&D management), as well as numerous chapters, project reports and articles in scholarly and professional journals, such as : "*Computers & Operations Research*", "*Environment and Planning B*", "*Intl. J. of Information Management*", "*Intl. J. of Production Economics*", "*Intl. J. of Technology Management*", "*Intl. Small Business J.*", "*Organizational Dynamics*", "*R&D Management*", "*Regional Studies*", "*MIT Sloan Management Review*".

Emilio J. Castilla <http://web.mit.edu/ecastill/www/> is the *NTU Professor of Management* and a Professor of Work and Organization Studies at the MIT Sloan School of Management.

Castilla is currently the co-director of the Institute for Work and Employment Research. He joined the MIT Sloan faculty in 2005, after being a faculty member in the Management Department of the Wharton School at the University of Pennsylvania. He is a member of the Institute for Work and Employment Research at MIT, as well as a Research Fellow at the Wharton Financial Institutions Center, and at the Center for Human Resources at the Wharton School.

His research primarily focuses on the sociological aspects of work and employment. Castilla is particularly interested in studying how social and organizational processes influence key organizational and employment processes and outcomes over time. He tackles his research questions by examining different empirical settings with longitudinal datasets, both at the individual and company levels. His focus is on the recruitment, hiring, development, and job mobility of employees within and across organizations and locations, as well as on the impact of teamwork and social relations on performance and innovation. His work has been published in top academic journals and edited volumes, including *Administrative Science Quarterly*, *Organization Science*, *American Journal of Sociology*, and *American Sociological Review*. He has also written a book on the use of longitudinal methods in social science research (Elsevier/Academic Press).

Castilla has taught in various degree programs at MIT Sloan, the Wharton School, and a number of other international universities. His teaching interests include Strategic Human Resource Management, Strategies for People Analytics, Leading Effective Organizations, Talent Management, Career Management, and Organizational Behavior. In addition to teaching full-time MBA and executive courses, he has taught several PhD-level courses.

Cristina Gimenez Thomson <https://www.esade.edu/faculty/cristina.gimenez> serves as a full Professor, at the Department of Operations, Innovation and Data Sciences at ESADE; and as the President (-elect) of the EurOMA, the European Operations Management Association. She is also the Associate Dean and Director for ESADE's Identity and Mission, with a focus on implementing sustainability across all operations of the School of Business and Law.

Cristina graduated Summa cum Laude from the Doctorate in Business Administration at the University of Barcelona (Universitat de Barcelona) and obtained the Institute of Logistics (UK) Prize for the most outstanding student of the year in the MSc in Logistics and Supply Chain Management at Cranfield University. Her teaching and research interests are Supply Chain Management, Logistics' integration processes and Logistics' impact on performance.

Her recent papers have been published in *the International Journal of Physical Distribution and Logistics Management*, *the International Journal of Operations and Production Management*, *the International Journal of Integrated Supply Management* and *The International Journal of Logistics Management*.

Cristina has teaching experience both in Operations Management and Supply Chain Management in undergraduate, graduate and in-company courses.

Soong Moon Kang <http://www.ucl.ac.uk/msi/people/soong.html> is an Associate Professor at UCL School of Management where he joined in 2006. Prior to his academic career, he had an extensive industry experience in Europe, Asia and the U.S.A.

Soong worked as a manager for market analysis and business strategy for Snecma in Paris, and as a consultant in corporate strategy for LG in Seoul. In Silicon Valley, he co-founded an Internet company, and he was a consultant and advisor to many start-up companies, venture capitalists, and large corporations, including Daimler.

He holds a Ph.D. in Management Science and Engineering, a M.A. in Sociology and a M.S. in Engineering-Economic Systems from Stanford University, and a degree of Diplom-Ingenieur in Mechanical Engineering from Technische Universität Berlin. He is a native of Korea, a citizen of Brazil, U.S.A. and U.K., and speaks English, French, German, Korean and Portuguese fluently.

Xenophon Koufteros <https://mays.tamu.edu/directory/xkoufteros/> is a full Professor of Supply Chain Management at the Mays Business School, Texas A & M University; where he also holds the Jenna & Calvin R. Guest Professorship in Business. He also serves as the Director of the Supply Chain Consortium at the Mays Business School.

Prof. Koufteros has published over 50 articles in refereed journals including *Decision Sciences Journal*, *Journal of Operations Management*, *Production and Operations Management*, *Journal of Supply Chain Management*, *Structural Equations Modeling*, *IEEE Transactions on Engineering Management*, *International Journal of Production Research*, *International Journal of Operations & Production Management*, and *International Journal of Production Economics* amongst others. Dr. Koufteros is currently serving as a co-editor-in-Chief of *Decision Sciences Journal*. Prof. Koufteros also served as Associate Editor of *Decision Sciences Journal*, *Journal of Operations Management*, *Journal of Supply Chain Management*, and *Journal of Business Logistics*. He received *Best Associate Editor Awards* for the *Journal of Operations Management* and for the *Journal of Supply Chain Management* and the *Best Empirical Paper Award* for *Decision Sciences Journal*. He is also a member of the editorial board for *Production & Operations Management*, *Structural Equation Modeling: An Interdisciplinary Journal* and *Educational & Psychological Measurement*.

He currently conducts research in sourcing decisions when ethical considerations are invoked. His recent studies are behavioral in nature and involve an experimental methodology. His prior work addressed integration issues in the realm of supply chain management with a product development and innovation focus. One of his manuscripts in this area is the second most downloaded (16,685 times) paper ever for the *Decision Sciences Journal* and it is the 15th most cited paper ever for the journal. In 2012 he was ranked as one of the *World's Top Innovation Management Scholars*, in "Perspective: Ranking of the World's Top Innovation Management Scholars and Universities," (based on unadjusted # of authors counts of papers in top 8 Management & Marketing journals) *J PROD INNOV MANAG* 2012; 29(2):319–331.

Prof. Koufteros teaches courses across all levels and he received numerous teaching awards including the *Distinguished Achievement Award – Teaching*, at the University level and at the Mays Business School – Texas A&M University, Association of Former Students. In 2018 he was designated as Poets & Quants' Top 50 Undergraduate Business Professors, a global recognition. In 2019 he received the Wickham Skinner Teaching Award from POM Society for Teaching Innovation. He also received several awards for his service to the profession and students, such as the *Distinguished Achievement Award – Individual Student Relationships*, at the University level, Association of Former Students, Texas A & M University.

Marco Tortoriello <https://mgmt-tech.unibocconi.eu/people/marco-tortoriello> is a full Professor of Strategy and Organizations at Bocconi University's School of Management. Marco was Associate Professor of Strategic Management at IESE Business School and Assistant Professor of Strategy and Business Policy at HEC Paris.

Professor Tortoriello serves also as the Head of the Department of Management & Technology of Bocconi University. He holds a PhD in Industrial Administration Tepper School of Business, Carnegie Mellon University, Pittsburgh (PA) and a MS in Industrial Administration Graduate School of Industrial Administration, Carnegie Mellon University, Pittsburgh (PA).

He teaches modules business strategy, strategy execution, social networks, and organizational change, in several degree granting program (undergrads, MBA, Executive MBA) as well as in-company executive education programs.

Between 2017 and 2020 Marco has served as the Associate Dean for the Masters Division at the SDA Bocconi School of Management.

Between 2019 and 2022, Tortoriello has been an Associate Editor at the Academy of Management Journal.

Masaharu Tsujimoto <https://sites.google.com/view/tsujimotolabeng/> is a full Professor at the Tokyo Institute of Technology, School of Environment and Society, Department of Innovation Science / Department of Technology and Innovation Management, Department of Transdisciplinary Science and Engineering, Institute of Innovative Research, Global Hydrogen Energy Research Unit.