

New technologies, eco-innovation, and productivity: Does Innovation Efficiency matter?

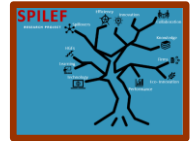
18th and 19th October 2022,

Athens, GREECE

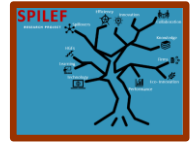
Hosting Institution: [University of Patras](#), [SPILEF](#) Research Project,

Venue: Technopolis [Innovathens](#), Athens, Greece

1 st DAY: Tuesday, 18 th October 2022	
09.00	Arrivals
09.30	Opening and Welcome; Kostas Tsekouras , (University of Patras; SPILEF Project PI)
09.45-10.30	Invited Paper Chair: Pierre Mohnen (<i>UNU-MERIT, Maastricht University</i>) <u>Italian investment plan for industry 4.0 and firm's productivity</u> Elena Cefis (<i>University of Bergamo</i>); Stefania Scrofani (<i>Scuola Superiore Sant'Anna</i>); Matteo Tubiana (<i>University of Bergamo</i>) <u>Discussant</u> : Marco Vivarelli (<i>Catholic University of Sacro Cuore</i>)
10.30-10.45	Questions and Discussion
10.45-11.15	Coffee Break
11.15-14.15	Session 1.1. Digital Transformation Chair: Elena Cefis (<i>University of Bergamo</i>) <u>Digital Capabilities and Innovation: The (Moderating) Role of Firms' Participation in Global Value Chains</u> Ioannis Giotopoulos (<i>University of Peloponnese</i>); Areti Gkypali (<i>Athens University of Economics and Business</i>); Aggelos Tsakanikas (<i>National Technical University of Athens</i>) <u>Discussant</u> : Effie Kesidou (<i>University of Leeds</i>) <u>The complementarity between digitalization and sustainability strategies and their impact on growth: An empirical analysis on European SMEs</u> Nicoletta Corrocher (<i>Bocconi University</i>); Maria Luisa Mancusi (<i>Catholic University of Sacro Cuore</i>) <u>Discussant</u> : Areti Gkypali (<i>Athens University of Economics and Business</i>)

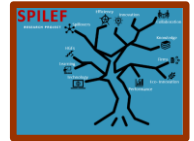


	<p><u>Digital Transformation, Eco-Innovation, and Green Growth of Micro Firms</u> Pelin Demirel (<i>Imperial College London</i>); Effie Kesidou (<i>University of Leeds</i>); Gamze Ozturk Danisman (<i>Kadir Has University</i>) <u>Discussant</u>: Jose García-Quevedo (<i>Universitat of Barcelona</i>)</p> <p>(30 mins for each paper presentation, 10 mins for comments by the dedicated discussant and 10 mins for questions from the audience. Presenters are marked with bold fonts)</p>
14.15-16.00	Light Lunch
16.00-18.30	<p>Session 1.2. Innovation Complementarities Chair: Nicoletta Corrocher (<i>Bocconi University</i>)</p> <p><u>Sectoral Innovation Systems, Complementarities and Productivity in Europe</u> Randolph Bruno (<i>University College London</i>); Julia Korosteleva (<i>University College London</i>); Kirill Osaulenko (<i>University College London</i>); Slavo Radosevic (<i>University College London</i>) <u>Discussant</u>: Nicoletta Corrocher (<i>Bocconi University</i>)</p> <p><u>Technological and non-technological innovation synergies under the lens of absorptive capacity efficiency</u> Andriana Dimakopoulou (<i>Athens University of Economics and Business</i>); Areti Gkypali (<i>Athens University of Economics and Business</i>); Kostas Tsekouras (<i>University of Patras</i>) <u>Discussant</u>: Rui Baptista (<i>CEG-IST, Universidade de Lisboa</i>)</p> <p><u>Is it all the same? Types of innovation and their relationship with direct control, technical control and algorithmic management across European firms.</u> Marta Fana (<i>Joint Research Centre, EC Seville</i>); Davide Villiani (<i>Joint Research Centre, EC Seville</i>) <u>Discussant</u>: Elena Cefis (<i>University of Bergamo</i>)</p> <p><u>Impacts of digitalization on worker mobility</u> Rui Baptista (<i>CEG-IST, Instituto Superior Técnico, Universidade de Lisboa</i>); Pablo Casas (<i>Universidad de Huelva</i>); Hugo Castro-Silva (<i>CEG-IST, Instituto Superior Técnico, Universidade de Lisboa</i>); Jolanda Hessels (<i>Erasmus School of Economics, Erasmus University Rotterdam</i>); Concepción Román (<i>Universidad de Huelva</i>) <u>Discussant</u>: Pierre Mohnen (<i>UNU-MERIT, Maastricht University</i>)</p> <p>(30 mins for each paper presentation, 10 mins for comments by the dedicated discussant and 10 mins for questions from the audience. Presenters are marked with bold fonts)</p>
21.00	Workshop Dinner



2nd DAY: Wednesday, 19th October 2022

9.00-12.00	<p>Session 2.1: Eco-Innovation and Sustainability Chair: Rui Baptista (<i>CEG-IST, Universidade de Lisboa</i>)</p> <p><u>Knowing brown and inventing green? Incremental and radical innovative activities in the automotive sector</u> Julia Mazzei (Scuola Superiore Sant'Anna); Tommaso Rughi (Scuola Superiore Sant'Anna); Maria Enrica Virgillito (Scuola Superiore Sant'Anna) <u>Discussant:</u> Elena Cefis (<i>University of Bergamo</i>)</p> <p><u>Does organisational innovation matter for environmental R&D?</u> Jose García-Quevedo (Universitat of Barcelona); Ester Martínez-Ros (Universidad Carlos III); Pablo del Río (Consejo Superior de Investigaciones Científicas) <u>Discussant:</u> Kostas Kounetas (University of Patras)</p> <p><u>Innovation Efficiency, Productive Performance and Undesirable Outputs across European Regions: Are there any missing links?</u> Eirini Stergiou (University of Patras); Kostas Kounetas (University of Patras); Kostas Tsekouras (University of Patras) <u>Discussant:</u> Jose García-Quevedo (Universitat of Barcelona)</p> <p>(30 mins for each paper presentation, 10 mins for comments by the dedicated discussant and 10 mins for questions from the audience. Presenters are marked with bold fonts)</p>
12.00-12.15	<i>Coffee Break</i>
12.15-13.00 13.00-13.15	<p>Invited Paper</p> <p>Chair: Effie Kesidou (<i>University of Leeds</i>)</p> <p><u>Does competition increase or decrease the innovation gap between the best and the rest?"</u> Pierre Mohnen, (UNU-MERIT, Maastricht University); Spyros Arvanitis (ETH Zurich, KOF Swiss Economic Institute); Martin Wörter (ETH Zurich, KOF Swiss Economic Institute) <u>Discussant:</u> Kostas Tsekouras (<i>University of Patras</i>)</p> <p>Questions and Discussion</p>
13.15-14.30	<i>Light Lunch</i>



14.30-17.00	<p>Session 2.2: Innovation and Asymmetry</p> <p>Chair: Jose García-Quevedo (<i>Universitat of Barcelona</i>)</p> <p><u>Labour-saving automation: a direct measure of occupational exposure</u> Fabio Montobbio (Università Cattolica del Sacro Cuore, BRICK, ICRIOS, Bocconi University) Jacopo Staccioli (Università Cattolica del Sacro Cuore, Scuola Superiore Sant’Anna); Maria Enrica Virgillito (Scuola Superiore Sant’Anna, Università Cattolica del Sacro Cuore) Marco Vivarelli (Università Cattolica del Sacro Cuore, UNU-MERIT, IZA) <u>Discussant</u>: Pierre Mohnen (<i>UNU-MERIT, Maastricht University</i>)</p> <p><u>Inflated TFP growth and falling labour share: OECD evidence on the roles of market power and innovation intensity</u> Mehmet Ugur (<i>University of Greenwich</i>); Puvana Arikaran (<i>University of Greenwich</i>); Aditya Alex Bysack (<i>University of Greenwich</i>) <u>Discussant</u>: Marco Vivarelli (<i>Catholic University of Sacro Cuore</i>)</p> <p><u>Innovation efficiency in heterogeneity context: A matter of inputs and outputs or of innovation capabilities? The case of catching-up countries</u> Georgios Koutsouradis (University of Patras); Kostas Tsekouras (University of Patras) <u>Discussant</u>: Areti Gkypali (Athens University of Economics and Business)</p> <p>(30 mins for each paper presentation, 10 mins for comments by the dedicated discussant and 10 mins for questions from the audience. Presenters are marked with bold fonts)</p>
17.00-17.15	Coffee Break
17.15-18.00	<p>Conclusions and wrap-up Pierre Mohnesn (<i>UNU-MERIT, Maastricht University</i>), Marco Vivarelli, (<i>Catholic University of Sacro Cuore</i>)</p>



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