

DAY 1 - THURSDAY, NOVEMBER 28

Room K16 – Nuovo Polo Didattico – 2nd Floor

14.00: OPENING

Stefano Magagnoli, DISEA Director, University of Parma

Gianluca Capone, University of Parma

14.15: KEYNOTE: THE EFFECTS OF INNOVATION ON WELL-BEING: A CONCEPTUAL FRAMEWORK

Fulvio Castellacci, TIK Centre for Technology, Innovation and Culture, University of Oslo

Chair: Chiara Franco, GLINNOD, University of Pisa & CIRCLE, Lund University

15.15: COFFEE BREAK

15.45: SESSION 1: THE IMPACT OF AUTOMATION

Chair: Fabio Landini, University of Parma

- The dynamics of automation adoption: Firm-level heterogeneity and aggregate employment effects.*
Angelo Cuzzola, Sant'Anna School of Advanced Studies Pisa, **Laura Bisio**, Italian National Institute of Statistics, **Marco Grazzi**, Università Cattolica del Sacro Cuore, **Daniele Moschella** Sant'Anna School of Advanced Studies Pisa
- Automation, Task Characteristics and Job Satisfaction: Evidence from Italy.*
Francesco Suppressa, University of Pisa, **Fulvio Castellacci**, University of Oslo, **Chiara Franco**, University of Pisa
- Digitalization and international competitiveness: A cross-country exploration of the relation between firm-level ICT use, productivity and export.*
Mark Vancauteren, Universiteit Hasselt, **Kevin Randy Chemo Dzukou**, INRAE Nantes, **Michael Polder**, Statistics Netherlands, **Pierre Mohnen**, Maastricht University, **Javier Miranda**, Halle Institute for Economic Research & Friedrich-Schiller University, Jena

17.00: BREAK

17.15: SESSION 2: GLOBAL VALUE CHAINS: SECTORS AND MODELS

Chair: Riccardo Rinaldi, University of Parma

- The effect of supply chain network position on corporate environmental performance: an automotive sector analysis.*
Roberto Gabriele, University of Trento, **Giampaolo Brunelli**, University of Trento, **Sandra Paterlini**, University of Trento, **Francesco Pattarin**, University of Modena e Reggio Emilia
- Moving Backward or Forward? Robots and Value Capture in the Automotive Global Value Chains.*
Hoda Mohamed, Friedrich Schiller University Jena
- Tasks' Interdependence, Bottlenecks, and Technical Change.* (also via Teams)
Manuel Romagnoli, Friedrich-Schiller University Jena, **Luigi Marengo**, Luiss University, **Elena Cefis**, University of Bergamo

20.30: SOCIAL DINNER

DAY 2 - FRIDAY, NOVEMBER 29

Room K15 – Nuovo Polo Didattico – 1st Floor

9.00: KEYNOTE: THE REORGANIZATION OF GVCs: IMPLICATIONS FOR EUROPEAN STRATEGIC AUTONOMY.

Valentina Meliciani, Luiss Institute for European Analysis and Policy - LEAP

Chair: **Alessandro Arrighetti**, University of Parma

10.00: SESSION 3: HETEROGENEITY IN GVCs

Chair: **Andrea Lasagni**, University of Parma

1. *Intangible assets specialisation and asymmetries along global value chains.*

Filippo Bontadini, Luiss University & SPRU University of Sussex, **Rinaldo Evangelista**, University of Camerino, **Florenca Jaccoud**, University of Camerino, **Valentina Meliciani**, Luiss University

2. *Does functional diversification reduce the exposure to GVC disruptions? Evidence and implications for industrial policy.*

Andrea Coveri, University of Urbino, **Raffaele Giammetti**, University of Cassino, **Antonello Zanfei**, University of Urbino

-----10.50: COFFEE BREAK-----

11.20: SESSION 4: ADOPTING AUTOMATION

Chair: **Giacomo Domini**, Utrecht University

1. *The role of human capital for AI adoption: evidence from French firms.*

Luca Fontanelli, University of Brescia, **Flavio Calvino**, OECD, **Chiara Criscuolo**, IFC, **Lionel Nesta**, Université Côte d'Azur, **Elena Verdolini**, University of Brescia

2. *Baumol meets automation: A dynamic two-sector model in an economy with robots replacing workforce.*

Giuseppe Pernagallo, University of Turin, **Salvatore Caruso**, Engineering D.HUB

12.10: KEYNOTE: ROBOTS, SHORING PATTERNS AND EMPLOYMENT

Konstantin Wacker, University of Groningen

Chair: **Jacopo Canello**, University of Parma

-----13.10: LUNCH BREAK-----

14.20: SESSION 5: THE GEOGRAPHY OF PRODUCTION AND EMPLOYMENT

Chair: **Martina Iori**, Sant'Anna School of Advanced Studies, Pisa

1. *Unexpected windows of opportunities and forced upgrading.*

Cristina Re, University of Parma, **Jacopo Canello**, University of Parma, **Gianluca Capone**, University of Parma,

2. *A portrait of backshorers. Evidence from Italian Administrative Data.*

Anna D'Ambrosio, Politecnico di Torino, **Katiuscia Lavoratori**, University of Reading, **Luigi Benfratello**, Politecnico di Torino, **Davide Castellani**, University of Reading, **Alessandro Manello**, University of Torino

3. *From Globalisation to Reshoring? The Role of Industry 4.0 in Global Supply Chains across Europe.*

Luigi Tredicine, University of Parma, **Katiuscia Lavoratori**, University of Reading, **Fabio Lamperti**, Università Cattolica del Sacro Cuore

4. *Complementarity of occupations and sectoral relatedness: an input output perspective.*

Davide Villani, JRC Seville, **Marta Fana**, JRC Seville, **Ariel L. Wirkierman**, Goldsmiths, University of London

16.00: CLOSING & FAREWELL

Daniele Moschella, Project PI, Sant'Anna School of Advanced Studies, Pisa