

XXIV AISSEC Scientific Conference

Marche Polytechnic University, Ancona, Italy, 8-9 June 2026

Economic Development in the Era of Geopolitical Fragmentation

Monday, 8 June

8:30 – 9:30 Arrival and Registration [Room B2]

9:30 – 9:45 Welcome and Introduction [Room B2]

Antonio Di Stasi (Marche Polytechnic University, Dean of the Faculty of Economics), **Maria Cristina Recchioni** (Marche Polytechnic University, Head of the Department of Economics and Social Sciences), **Dario Sciulli** (D'Annunzio University of Chieti-Pescara, President of AISSEC), **Stefano Staffolani** (Marche Polytechnic University)

9:45 – 11:00 Parallel Sessions A1, A2

A1 Geopolitical risks and conflicts [Room T3]

Chair: Sara Caria (University of Modena and Reggio Emilia)

Alessia Lo Turco (Marche Polytechnic University) *'Direct and indirect effects of conflict on firms: Evidence from Turkish transaction data'* (with M. Di Maio, M. Imbruno, S. Köymen Özer, and D. Maggioni)

Roberto Ricciuti (University of Verona) *'The Impact of Climate Change on Conflicts: a Meta-Regression Analysis'* (with G. Bonanno, L. Errico, and N. Fiorino)

Raffaele Boffardi (University of Naples l'Orientale) *'Does geopolitical risk impact public policy effectiveness? Measurement and explanations for the European regions'* (with Paolo Di Caro)

A2 Artificial intelligence (I) [Room T4]

Chair: Germana Giombini (University of Urbino Carlo Bo)

Alessandro Sterlacchini (Marche Polytechnic University) *'Making AI work'* (with A. Lo Turco)

Francesco Venturini (University of Urbino Carlo Bo) *'Looking at AI through the lens of IP data'* (with C. Castaldi, A. Fronzetti Colladon, F. Castellacci, and L. Segneri)

Martina Orci (Marche Polytechnic University) *'Mapping the Diffusion of Artificial Intelligence in Italian Firms: Evidence from Public Funding Data'*

11:00 – 11:20 Coffee Break

11:20 – 13:00 Parallel Sessions B1, B2

B1 Economic development

Chair: **Tania Masi** (D'Annunzio University of Chieti-Pescara)

[Room T3]

Vittorio Valli (University of Turin) *'Reflections on the structural economic weaknesses of Italy'*

Sara Caria (University of Modena and Reggio Emilia) *'A fragmented monolith? A network analysis of Chinese development finance actors'* (with S. Ghinoi and S. Romita)

Tania Masi (D'Annunzio University of Chieti-Pescara) *'Intertemporal Happiness Choice and Development'* (with R. Ricciuti)

Rishika Arya (Birla Institute of Technology and Science, Pilani, India) *'Drivers of Material Footprint in India: Towards a Sustainable and Circular Economy'* (with M. Krishna)

B2 Labour market

[Room T4]

Chair: **Stefano Staffolani** (Marche Polytechnic University)

Antonella Rocca (Parthenope University of Naples) *'Place Matters: Rural–Urban Disparities in Youth Labour Market Outcomes in Italy'* (with G. De Luca)

Dario Sciulli (D'Annunzio University of Chieti-Pescara) *'Childbirth and the Wage Ladder: Dynamic Reallocation and the Motherhood Penalty in Europe'* (with C. Mussida)

Enzo Valentini (University of Macerata) *'Earnings inequality patterns: A comparative analysis of France, Italy, Portugal and Spain'* (with F. Clementi and M. Fabiani)

Giacomo Lupi (University of Ferrara) *'Formal or Informal? Employment preferences among University of Ghana students: a discrete choice experiment'* (with C.A. João, L.S. Hodey, B. Senadza, and U. Rizzo)

13:00 – 14:00 Lunch

14:00 – 15:15 Parallel Sessions C1, C2

C1 Technological innovation

[Room T3]

Chair: **Marco Tedeschi** (Marche Polytechnic University)

Del Gatto Massimo (D'Annunzio University of Chieti-Pescara) *'Technology adoption, emission intensity and (increasing/decreasing) competitive pressure'* (with M. Piccari)

Paolo Palladino (University of Urbino Carlo Bo) *'Technological Innovation and Regional Resilience: a Composite Index approach to assess Regional Vulnerability'*

Di Marcoberardino Davide (University of Macerata) *'A Digital Boost in Disguise? The Effects of the 2016 Central Italy Earthquake on Household Connectivity'* (with L. Compagnucci and F. Spigarelli)

C2 Food system dynamics, global value chains and environmental challenges

[Room T4]

Chair: **Elena Vallino** (University of Turin)

Sara Balestri (University of Perugia) *'Gendered Vulnerabilities in Food Security Dynamics: Evidence from a Latent Variable Approach in Sub-Saharan Africa'* (with A. Crippa and L. Pieroni)

Steven Knauss (University of Technology of Compiègne (UTC) / Alliance Sorbonne Université (ASU), France) *'The lowest environmental bidder, key factor in offshoring? Environmental arbitrage in the spatial reconfiguration of global value chains in the era of geoeconomics'* (with P. Jollivet-Courtois)

Donatella Saccone (University of Gastronomic Sciences, Polenzo) and **Elena Vallino** (University of Turin) *'Agri-food market concentration: measurement, archetypes, causal patterns and implications'* (with J. Dell'Angelo)

15:15 – 16:15 Keynote Lecture I

[Room B2]

Mariapia Mendola (University of Milano-Bicocca) *'Hacking Anti-Immigration Attitudes and Stereotypes: a Field Experiment in Italian High-Schools'*

Introduction and discussion: **Alessia Lo Turco** (Marche Polytechnic University)

16:15 – 16:30 Coffee Break

16:30 – 18:10 Parallel Sessions D1, D2

D1 Migration policy

[Room T3]

Chair: Giulia Bettin (Marche Polytechnic University)

Michele Ubaldi (University of Turin) *'Does internal migration affect political change? Evidence from Italy'* (with M. Bratti and A. Lo Turco)

Bianca Balsimelli Ghelli (University of Modena and Reggio Emilia) *'The impact of citizenship on intermarriage: evidence from Italy'* (with G. Gallo)

Dina Moawad (University of Gastronomic Sciences, Pollenzo) *'Climate Change Without Mobility? Evidence from Rural Southern Italy'*

Alina Verashchagina (D'Annunzio University of Chieti-Pescara) *'Media Exposure, Public Attitudes Toward Immigration, and Policy Support'* (with D. Di Giacchino)

D2 Industrial policy

[Room T4]

Chair: Massimo Del Gatto (D'Annunzio University of Chieti-Pescara)

Lorenzo Compagnucci (University of Macerata) *'Industrial Policy and Integrated Circuits: A U.S.-China Comparative Study'* (with F. Spigarelli, G. Sampaolo, V. Calogero, and M. Tassinari)

Daniele Biancardi (University of Milan) *'The effect of foreign direct investments screening policies on investments'*

Ornina El Hajjar (University of Macerata) *'BCT and AI in the Made in Italy Sector: Enhancing Traceability and Sustainability Amid Geopolitical Fragmentation—Evidence from Micro and Small Enterprises'* (with F. Spigarelli and L. Compagnucci)

Heini Shi (New York University, Shanghai, China) *'A Co-opetition Playbook: Lessons from International Business Cases for New Industrial Policies'*

18:10 – 19:00 AISSEC Members' meeting

[Room B2]

20:00 – 23:00 Social dinner at the restaurant "Giardino", Via Fabio Filzi, 2

8:30 – 9:45 Parallel Sessions E1, E2

E1 Inequality and poverty

[Room T3]

Chair: Antonella Rocca (Parthenope University of Naples)

Chiara Mussida (Università Cattolica del Sacro Cuore) *'The dynamic interrelation among subjective poverty, material deprivation, and income poverty'* (with D. Sciulli)

Francesco Nicolli (University of Ferrara and SEEDS) *'Livestock, livelihoods, and rural welfare: causal evidence from Sub-Saharan Africa'* (with G. Lupi and N. Barbieri)

Giuseppe Caruso (University of Modena and Reggio Emilia) *'Making visible LGBTQI+ inequalities in working conditions and access to employment'* (with T. Addabbo and C. Mussida)

E2 Institutions

[Room T4]

Chair: Roberto Ricciuti (University of Verona)

Roberto Roson (Ca' Foscari University of Venice) *'Freight margins as European internal duties'* (with P. Costa and M. Sartori)

Marcella Nicolini (University of Pavia) *'Foreign Aid and Trust in Institutions'* (with A. Fazio and F. Sabatini)

Pompeo Della Posta (Beijing Normal University, China) *'Barking Up the Wrong Tree? Inequality, Institutions, and the Case for Enlightened Globalization'* (with Kunling Zhang)

9:45 – 11:25 Parallel Sessions F1, F2

F1 Artificial intelligence (II)

[Room T3]

Chair: Francesco Venturini (University of Urbino Carlo Bo)

Federico Favaretto (University of Urbino Carlo Bo) *'The impact of Artificial Intelligence on banks'* (with A. Fronzetti Colladon, G. Giombini, and F. Venturini)

Andrea Bacchiocchi (University of Urbino Carlo Bo) *'Financial risk and technology shifting: Firm-level evidence from the rise of AI'* (with G. Giombini, L. Segneri, and F. Venturini)

Stefano Staffolani (Marche Polytechnic University) *'Strategic AI Underuse: Worker Incentives and Firm Responses'*

Mattia Filomena (University of Bergamo) *'Data, Power, and Emissions: The Environmental Cost of AI'* (with A. Bonfiglioli, R. Crinò, and G. Gancia)

F2 GVC Resilience and the cereal supply chain in the MENA region

[Room T4]

Chair: Marta Marson (Polytechnic University of Milan)

Iacopo-Maria Taddei (Collegio Carlo Alberto) *'Global agri-food value chains for cereals in the MENA region: players, trade flows, and products'* (with A. Amighini, G. Giovannetti, F. Karam, A. Khafagy, and C. Zaki)

Marson Marta (Polytechnic University of Milan) *'Caught between limited production and unreliable import: an integrated early warning tool for cereals supply for Southern Mediterranean countries'* (with S. Cesari De Maria)

Serena Berisio (Polytechnic University of Milan) *'State vs market: securing grains stocks for food security in Egypt and Morocco'*

Marta Vignali (Polytechnic University of Milan) *'From shock to recovery: firm-level resilience in cereal GVCs in Egypt and Morocco'* (with L. Piscitello)

Chahir Zaki (University of Orléans and Economic Research Forum) *'Why does trade policy matter for cereals supply chain?'* (with F. Karam and A. Khafagy)

11:25 – 11:45 Coffee break

11:45 – 12:45 Keynote Lecture II **[Room B2]**

Klaus Prettner (Vienna University of Economics and Business) *'The Economic Impacts of AI: Growth, Inequality, and Potential Risks'*

Introduction and discussion: **Francesco Venturini** (University of Urbino Carlo Bo)

12:45 – 13:00 Francesco Pastore Young Economist Award **[Room B2]**

13:00 – 14:15 Parallel Sessions G1, G2

G1 Environment **[Room T3]**

Chair: Donatella Saccone (University of Gastronomic Sciences, Pollenzo)

Marco Tedeschi (Marche Polytechnic University) *'Carbon Pricing and Renewable Electricity: A Stage-Dependent Analysis of the EU ETS'*

Tamar Taralashvili (Marche Polytechnic University) *'Bilateral trade and voluntary environmental standards: Insights from ISO 14001 certification'* (with D. Lena)

Muhammad Aqib Khurshed (D'Annunzio University of Chieti-Pescara) *'A Quantile-Based Analysis of E-Government, Fiscal Expenditure, Natural Resources, and Energy Transition in Achieving Sustainable Development in Selected European Union Countries'* (with Aamir Javed and Asif Javed)

G2 Education **[Room T4]**

Chair: Chiara Mussida (Università Cattolica del Sacro Cuore)

Giuseppe Caruso (University of Modena and Reggio Emilia) *'Beyond Predictive Accuracy: Standardised Tests, School Grades, and University Admission'*

Andrea Gentili (Università Mercatorum) *'Gentrification, salaries and housing: no more teachers in Italian public education system'*

Germana Giombini (University of Urbino Carlo Bo) *'Entrepreneur Financial Education and Bank Credit Supply: An Evolutionary Game of SME Lending'* (with A. Bacchiocchi, A. Bellocchi, and G. Travaglini)

14:15 – 15:00 Light lunch and Farewell

Scientific and Organizing Committee

Giulia Bettin, Sara Caria, Germana Giombini, Alessia Lo Turco, Roberto Ricciuti, Donatella Saccone, Dario Sciulli, Stefano Staffolani, Marco Tedeschi, Alina Verashchagina

Conference venue

Marche Polytechnic University, Department of Economics and Social Sciences, Piazzale Martelli 8, 60121 Ancona

The Conference was partially funded by the Department of Economics and Social Sciences, Marche Polytechnic University

Name of participant	Affiliation	E-mail
Arya Rishika	Birla Institute of Technology and Science, Pilani, India	p20240436@pilani.bits-pilani.ac.in
Bacchiocchi Andrea	University of Urbino Carlo Bo	andrea.bacchiocchi@uniurb.it
Balestri Sara	University of Perugia	sara.balestri@unipg.it
Balsimelli Ghelli Bianca	University of Modena and Reggio	bianca.balsimellighelli@unimore.it
Berisio Serena	Politecnico di Milano	serena.berisio@polimi.it
Bettin Giulia	Marche Polytechnic University	g.bettin@staff.univpm.it
Biancardi Daniele	University of Milan	daniele.biancardi@unimi.it
Boffardi Raffaele	University of Naples l'Orientale	rboffardi@unior.it
Caria Sara	University of Modena and Reggio	sara.caria@unimore.it
Caruso Giuseppe	University of Modena and Reggio	giuseppe.caruso@unimore.it
Compagnucci Lorenzo	University of Macerata	lorenzo.compagnucci@unimc.it
Del Gatto Massimo	D'Annunzio University of Chieti-Pescara	massimo.delgatto@gmail.com
Della Posta Pompeo	Beijing Normal University	pdp@bnu.edu.cn
Di Caro Paolo	Italian Ministry of Economy and Finance	paolo.dicaro@uniroma1.it
Di Marcoberardino Davide	University of Macerata	d1.dimarcoberardino@unimc.it
El Hajjar Ornina	University of Macerata	ornina.elhajjar@unimc.it
Favaretto Federico	University of Urbino Carlo Bo	federico.favaretto@uniurb.it
Filomena Mattia	University of Bergamo	mattia.filomena@unibg.it
Gentili Andrea	Università Mercatorum	andrea.gentili@unimercatorum.it
Giombini Germana	University of Urbino Carlo Bo	germana.giombini@uniurb.it
João Clério António	University of Ferrara	clerioantonio.joao@unife.it
Khursheed Muhammad Aqib	D'Annunzio University of Chieti-Pescara	muhammad.khursheed@unich.it
Knauss Steven	University of Technology of Compiègne (UTC) / Alliance Sorbonne Université (ASU), France	steven.knauss@utc.fr

Lo Turco Alessia	Marche Polytechnic University	a.loturco@univpm.it
Lupi Giacomo Roberto	University of Ferrara	giacomo.lupi@unife.it
Marson Marta	Politecnico di Milano	marta.marson@polimi.it
Masi Tania	D'Annunzio University of Chieti-Pescara and CefES	tania.masi@unich.it
Mendola Mariapia	University of Milano Bicocca	mariapia.mendola@unimib.it
Moawad Dina	University of Gastronomic Sciences, Pollenzo	d.moawad@unisg.it
Mussida Chiara	Università Cattolica del Sacro	chiara.mussida@unicatt.it
Nicolini Marcella	University of Pavia	marcella.nicolini@unipv.it
Nicolli Francesco	University of Ferrara and SEEDS	francesco.nicolli@unife.it
Orci Martina	Marche Polytechnic University	m.orci@staff.univpm.it
Palladino Paolo	University of Urbino Carlo Bo	p.palladino@campus.uniurb.it
Prettner Klaus	Vienna University of Economics and Business	Klaus.Prettner@wu.ac.at
Ricciuti Roberto	University of Verona	roberto.ricciuti@univr.it
Rocca Antonella	Parthenope University of Naples	antonella.rocca@uniparthenope.it
Roson Roberto	Ca' Foscari University of Venice	roson@unive.it
Saccone Donatella	University of Gastronomic Sciences, Pollenzo	d.saccone@unisg.it
Sciulli Dario	D'Annunzio University of Chieti-Pescara	dario.sciulli@unich.it
Shi Heini	New York University, Shanghai,	heini.shi@nyu.edu
Staffolani Stefano	Marche Polytechnic University	s.staffolani@univpm.it
Sterlacchini Alessandro	Marche Polytechnic University	a.sterlacchini@staff.univpm.it
Taddei Iacopo-Maria	Collegio Carlo Alberto	iacopomaria.taddei@carloalberto.org
Taralashvili Tamar	Marche Polytechnic University	t.taralashvili@staff.univpm.it
Tedeschi Marco	Marche Polytechnic University	m.tedeschi@staff.univpm.it
Ubaldi Michele	University of Turin	michele.ubaldi@unito.it
Valentini Enzo	University of Macerata	enzo.valentini@unimc.it
Valli Vittorio	University of Turin	vittorio.valli@unito.it
Vallino Elena	University of Turin	elena.vallino@unito.it
Venturini Francesco	University of Urbino Carlo Bo	francesco.venturini@uniurb.it
Verashchagina Alina	D'Annunzio University of Chieti-Pescara	alina.verashchagina@unich.it
Vignali Marta	Politecnico di Milano	martacaterina.vignali@polimi.it
Zaki Chahir	University of Orléans and Economic Research Forum	chahir.zaki@univ-orleans.fr