

WORKSHOP ON ECONOMICS AND DATA SCIENCE



MAY, 25 - 26 2026



**MONASTY HOTEL,
THESSALONIKI, GREECE**

Monday, 25-05-2026

✓ 09:15 – 10:00

Registration
Welcome coffee

✓ 10:00 – 10:30

Welcome addresses

- Stylianos Katranidis, Professor, Rector, University of Macedonia
- Theodore Panagiotidis, Professor, Head, Department of Economics, University of Macedonia
- George Deltas, Professor, Head, Department of Economics, University of Illinois

Short presentation of MEDA (10:30 - 11:00)

✓ 10:30 – 11:00

This introductory session will present the new Dual Master's Degree Program jointly developed by the University of Macedonia and the University of Illinois Urbana-Champaign. The program offers graduate students the opportunity to pursue advanced studies in economic analysis, data science, AI, economic modeling, and policy economics, leading to degrees awarded separately by each institution upon completion of the respective academic requirements. The session will outline the program's structure, study pathways, credit-transfer options, and the academic opportunities it creates for students seeking an international, interdisciplinary graduate experience.

Coordination: Eftichios Sartzetakis and George Deltas

✓ 11:00 – 11:15

Short Coffee Break

Session 1 (11:15 - 13:15)

Chair: Eftichios Sartzetakis, Professor, University of Macedonia

Jorge Lemus "The Economics of Innovation in the Age of AI"

Lunch and Coffee Break

✓ 11:15 – 13:15

✓ 13:15 – 15:00

Session 2 (15:00 - 17:00)

Chair: Anastasia Litina, Associate Professor, University of Macedonia

Seung-Hyun Hong "Pricing Digital Products"

Coffee Break

✓ 15:00 – 17:00

✓ 17:00 – 17:30

Session 3 (17:30 - 19:30)

Chair: Eleftherios Filippiadis, Assistant Professor, University of Macedonia

Jingnan Liu "AI Agents for Economists"

Dinner for guests

✓ 17:30 – 19:30

✓ 20:00 –

Tuesday, 26-05-2026

Registration

✓ 09:30 – 10:00

Session 4 (10:00 -12:00)

Chair: Dimitrios Zorbas, Assistant Professor, University of Macedonia

EunYi Chung "Causal Inference: Seeing What Would Have Happened."

Coffee Break

✓ 10:00 – 12:00

✓ 12:00 – 12:30

Session 5A (12:30 - 13:30)

Chair: Maria Alipranti, Assistant Professor, University of Macedonia

✓ 12:30 – 13:30

David Albouy “Recognizing Credible, Reproducible Economic Research”

✓ 13:30 – 15:15

Lunch and Coffee Break

Session 5B (15:15 - 16:15)

Chair: Maria Alipranti, Associate Professor, University of Macedonia

✓ 15:15 – 16:15

David Albouy “Creating Credible, Reproducible Economic Research”

✓ 16:15 – 16:45

Coffee Break

Session 6 (16:45 - 18:15)

✓ 16:45– 18:15

Round Table: This closing session will discuss how data science, artificial intelligence, and machine learning are transforming economics education and reshaping the skills expected of future economists. Particular attention will be given to the role of Master’s programs in Economics and Data Science as bridges between economic theory, empirical analysis, computational methods, and real-world policy and business applications. The session will reflect on how graduate training can prepare students to work with new forms of data, use advanced analytical tools responsibly, and remain grounded in the economic reasoning needed to interpret results and inform decisions.

Coordination: Eftichios Sartzetakis and George Deltas

✓ 20:00 –

Dinner for guests

LIST OF PARTICIPANTS

David Albouy, Professor, University of Illinois, USA

Maria Alipranti, Assistant Professor, University of Macedonia, Greece

Antony Augoustakis, Professor, University of Illinois, USA

Brikend Aziri, Ass. Professor, University of Tetovo, North Macedonia

Monika Banaszewska, Ass. Professor, Poznań University of Economics and Business, Poland

Marinho Bertanha, Professor, University of Notre Dame, USA

Revekka Christopoulou, Assistant Professor, University of Macedonia, Greece

EunYi Chung, Professor, University of Illinois, USA

Christos Constantatos, Professor, University of Macedonia, Greece

Lubomír Darmo, Assistant Professor, Bratislava University of Economics and Business, Slovakia

George Deltas, Professor, University of Illinois, USA

Elefterios Filippiadis, Assistant Professor, University of Macedonia, Greece

Stylianos Fountas, Professor, University of Macedonia, Greece

Seung-Hyun Hong, Professor, University of Illinois, USA

Jorge Lemus, Professor, University of Illinois, USA

Anastasia Litina, Associate Professor, University of Macedonia, Greece

Jingnan Liu, Professor, University of Illinois, USA

Ali Maksuti, Professor, University of Tetovo, North Macedonia

Walid Marrouch, Professor, Lebanese American University, Lebanon

Daniel Nagashima, Professor, University of Illinois, USA

Mauricio Olivares, Professor, LMU Munich, Germany

Eftichios S. Sartzetakis, Professor, University of Macedonia, Greece

Kamen Spasov, Professor, Sofia University "St. Kliment Ohridski", Bulgaria

Larisa Stangaciu, Alexandru Ioan Cuza University, Romania

Dimitrios Zorbas, Assistant Professor, University of Macedonia, Greece