EUROPEAN SUMMER SYMPOSIUM IN ECONOMIC THEORY

Generously hosted by Study Center Gerzensee

PROGRAMME – Week 1

1 – 5 July 2024

New Frontiers in Computer Science and Economics: AI, Fairness and Cryptocurrencies

Monday, 1 July

Focus Session

08.30 – 09.30	**Collaborative Machine Learning: Optimization, Incentives, and Persuasion** Nika Haghtalab (University of California, Berkeley)
09.30 – 10.30	**The Value of Context: Human versus Black Box Evaluators** Annie Liang (Northwestern University)
10:30 – 11:00	**Coffee break**
11:00 – 12:00	**Serial Monopoly on Blockchains** Noam Nisan (Hebrew University)

Evening Parallel Sessions

20.30 – 21.30	**The Role of Transparency in Repeated First-Price Auctions with Unknown Valuations** Stefano Leonardi (Sapienza Università di Roma)	**Buyer-Optimal Algorithmic Consumption** Alex Smolin (Toulouse School of Economics)

Tuesday, 2 July

Focus Session

08.30 – 09.30	**Privacy Preserving Signals** Philipp Strack (University of California, Berkeley)

Evening Parallel Sessions

20.30 – 21.30	**Learning from Online Ratings** Konrad Stahl (University of Mannheim)	**Doing good (adaptive) science (with connections to privacy)** Katrina Ligett (Hebrew University)

Wednesday, 3 July

Focus Session

08.30 – 09.30	**Discrimination Based on Strategically Disclosed Information** Paula Onuchic (University of Oxford)
09.30 – 10.30	**Regulation of Algorithmic Collusion** Jason Hartline (Northwestern University)
10.30 – 11.00	**Coffee break**
11:00 – 12:00	**Statistical Discrimination and The Distribution of Wages** Ludovic Renou (Queen Mary University of London and CEPR)

Evening Parallel Sessions

20.30 – 21.30	**Theoretical Models of Generative AI in Economic Environments** Nicole Immorlica (Microsoft Research)	**Pricing with Algorithms** Rohit Lamba (Pennsylvania State University)

Thursday, 4 July

Focus Session

08.30 – 09.30	**Public Projects with Preferences and Predictions** Bo Waggoner (University of Colorado)

Evening Parallel Sessions

20.30 – 21.30	**Information Design for Differential Privacy** Nathan Yoder (University of Georgia)	**Information Choice: Cost over Content** Marek Pycia (University of Zurich and CEPR)

Friday, 5 July

Focus Session

08.30 – 09.30	**Rationality Report Cards: Assessing the Economic Rationality of Large Language Models** Kevin Leyton Brown (University of British Columbia)

Parallel Session

10.00 – 11.00	**Contextually Private Mechanisms** Zoe Hitzig (Harvard University)	**Manipulative consumers** Nikita Roketskiy (University College London)

ESSET 2024 Organisers:

Scientific Coordinator: Aislinn Bohren (University of Pennsylvania and CEPR)
Chair of the Organising Committee: Andrea Prat (Columbia University and CEPR)

Week 1: Katrina Ligett (Hebrew University), Mallesh Pai (Rice University and CEPR), and Pietro Ortoleva (Princeton)

Organising Committee:
Aislinn Bohren (University of Pennsylvania and CEPR)

Johannes Hörner (Yale University and CEPR)

Emir Kamenica (University of Chicago and CEPR)

Gilat Levy (London School of Economics and CEPR)

Margaret Meyer (Oxford University and CEPR)

Stephen Morris (MIT and CEPR)

Pietro Ortoleva (Princeton University)

Marco Ottaviani (Bocconi University and CEPR)

Andrea Prat (Columbia University and CEPR)

Vasiliki Skreta (UT Austin, UCL and CEPR)

Joel Sobel (UCSD)

Dezsö Szalay (University of Bonn and CEPR)

Xavier Vives (IESE Business School, Barcelona and CEPR)

Lucy White (Boston University and CEPR)