

Economics of Digitization

Online, 19 – 20 November 2021

Program

N.B. Times are given in local German time (CET)

Friday, 19 November 2021

13:00 – 13:10 **Welcome and Introduction**
Stephen P. Ryan, Area Director of the CESifo Area on the Economics of Digitization

Parallel Session 1a

Personalized Pricing, Online Competition and Collusion

Chair: Wolfgang Benedikt Schmal

13:10 – 13:40 **Optimal Price Targeting**
Adam N. Smith, STEPHAN SEILER (Imperial College London), and Ishant Aggarwal

13:40 – 14:10 **The Impact of Online Competition on Local Newspapers: Evidence from the Introduction of Craigslist**
MILENA DJOURELOVA (University of Chicago), Ruben Durante, and Gregory Martin

14:10 – 14:40 **Collusive Compensation Schemes Aided by Algorithms**
Simon Martin and WOLFGANG BENEDIKT SCHMAL (Heinrich Heine University Düsseldorf)

Parallel Session 1b

Algorithmic Advice and Decision-Making

Chair: Clara Jean

13:10 – 13:40 **Algorithmic Recommendations and Human Decisions: Evidence from Hotel Pricing**
DANIEL GARCIA (Universität Wien), Juha Tolvanen, and Alexander K. Wagner

13:40 – 14:10 **How Costly Are Cultural Biases?**
FRANCESCO D'ACUNTO (Boston College), Pulak Ghoshy, Rajiv Jain, and Alberto G. Rossi

14:10 – 14:40 **Trade-offs in Automating Platform Regulatory Compliance By Algorithm: Evidence from the COVID-19 Pandemic**
G. Cecere, CLARA JEAN (Grenoble Ecole de Management), V. Lefrere, and C. Tucker

14:40 – 14:55 Break

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Session 2 – Plenary Session

Distinguished CESifo Affiliate Award Candidates

Chair: Stephen Ryan

- 14:55 – 15:30 **The Persistent Effects of Brief Interactions: Evidence from Immigrant Ships**
DIEGO BATTISTON (University of Edinburgh)
- 15:30 – 16:05 **Social Media and Mental Health**
LUCA BRAGHIERI (LMU Munich), Ro’ee Levy, and Alexey Makarin
- 16:05 – 16:20 **Break**
- 16:20 – 16:55 **Advertising and Content Differentiation: Evidence from YouTube**
ANNA KERKHOF (ifo Institute)
- 16:55 – 17:30 **The End of Tourist Traps: A Natural Experiment on the Impact of Tripadvisor on Quality Upgrading**
DANTE DONATI (Universitat Pompeu Fabra)

Session 3 – Plenary Session

Health and Technology Usage

Chair: Jonathan Timmis

- 17:30 – 18:00 **The Impact of Increased Access to Telemedicine**
DAN ZELTZER (Tel-Aviv University), Liran Einav, Joseph Rashba, and Ran D. Balicer
- 18:00 – 18:30 **Healthy Reviews! Online Physician Ratings Reduce Healthcare Interruptions**
MICHAEL E. KUMMER (Georgia Institute of Technology), Ulrich Laitenberger, Cyrus E. Rich, Danny R. Hughes, and Turgay Ayer
- 18:30 – 18:45 **Break**
- 18:45 – 19:15 **Epidemic Exposure, Fintech Adoption, and the Digital Divide**
ORKUN SAKA (City, University of London), Barry Eichengreen, and Cevat Giray Aksoy
- 19:15 – 19:45 **Firm Digital Adoption during COVID-19**
Tim DeStefano and JONATHAN TIMMIS (World Bank)
- 19:45 **Digital Networking on wonder.me**

End of Day 1

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Saturday, 20 November 2021

Parallel Session 4a

Network Externalities and Open Sourcing

Chair: Christian Peukert

- 13:00 – 13:30 **Platform Duality and Network Externalities**
AXEL GAUTIER (University of Liege), Leonardo Madio, and Shiva Shekhar
- 13:30 – 14:00 **How Network Externalities Matter for Vertical Control in Platform Markets**
Jorge Padilla, Salvatore Piccolo, and SHIVA SHEKHAR (University of Passau)
- 14:00 – 14:30 **Quality Differentiation and Optimal Pricing Strategy in Multi-Sided Market**
Soo Jin Kim and PALLAVI PAL (Stevens Institute of Technology)
- 14:30 – 15:00 **Beefing It up for Your Investor? Open Sourcing and Startup Funding: Evidence from Github**
Annamaria Conti, CHRISTIAN PEUKERT (HEC Lausanne), and Maria Roche

Parallel Session 4b

Online Platforms

Chair: Leonardo Madio

- 13:00 – 13:30 **Managing Seller Conduct in Online Marketplaces and Platform Most-Favored Nation Clauses**
FRANK SCHLÜTTER (Université Catholique de Louvain)
- 13:30 – 14:00 **The Limits of Marketplace Fee Discrimination**
MARK J. TREMBLAY (Miami University)
- 14:00 – 14:30 **Lock-in Effects in Online Labor Markets**
Fabrizio Ciotti, LARS HORNUF (University of Bremen), and Eliza Stenzhorn
- 14:30 – 15:00 **Platform Liability and Innovation**
Doh-Shin Jeon, Yassine Lefouili, and LEONARDO MADIO (University of Padova)

15:00 – 15:15 Break

Session 5 – Plenary Session

Keynote Lecture

Chair: Stephen P. Ryan

- 15:15 – 16:15 **The Economics of Data Science in Health Care: Research Opportunities and Challenges**
JEFFREY S. MC CULLOUGH (University of Michigan)
- 16:15 – 16:30 **Break**

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Session 6 – Plenary Session

Online Ratings and Information

Chair: Jason Sockin

- 16:30 – 17:00 **When and Why Do Buyers Rate in Online Markets?**
XIANG HUI (Washington University in St. Louis), Tobias J. Klein, and Konrad Stahl
- 17:00 – 17:30 **Quality Disclosures and Disappointment: Evidence from the Academy Awards**
MICHELANGELO ROSSI (Télécom Paris, Institut Polytechnique de Paris)
- 17:30 – 18:00 **What's the Inside Scoop? Challenges in the Supply and Demand for Information on Employers**
JASON SOCKIN (University of Pennsylvania) and Aaron Sojourner

Session 7 – Plenary Session

Price Regulation and Targeting

Chair: Benjamin Shiller

- 18:00 – 18:30 **Evaluating the Impact of Price Caps - Evidence from the European Roam-Like-At-Home Regulation**
GIULIA CANZIAN (European Commission), Gianluca Mazzarella, Louis Ronchail, Frank Verboven, and Stefano Verzillo
- 18:30 – 19:00 **Optimized Sticky Targeted Pricing**
BENJAMIN REED SHILLER (Brandeis University)
- 19.00 **Announcement of Distinguished CESifo Affiliate Award Winner*s**
Farewell, end of conference, and Digital Networking on wonder.me

***Slots are 30 minutes: 20 minutes presentation, 10 minutes discussion**