

1st Business Data Science - Tinbergen Institute Conference: *“Consumer Search and Markets”*

Program booklet

June 15 – June 17, 2023
Euromast Rotterdam, Parkhaven 20, 3016 GM Rotterdam



Local Organizers: Lois Hardonk (BDS-TI), José L. Moraga (VU), Francesca Sotgiu (BDS)

Scientific Committee: José L. Moraga (VU, Chair), Giovanni Compiani (Chicago Booth) Elisabeth Honka (UCLA), Maarten Janssen (U Vienna), Raluca Ursu (NYU Stern)

Sponsors: Business Data Science, Erasmus University Rotterdam, University of Amsterdam, Vrije Universiteit Amsterdam, Tinbergen Institute, Amazon

Conference program

Day 1: Thursday June 15, 2023

- 11:45-12:45 Lunch & Welcome to BDS-Tinbergen Institute
- 12:45-13:45 **Keynote: Mark Armstrong (University College London): “Price dispersion and price discrimination in markets with limited consumer awareness”**
- 13:45-14:10 Tea/Coffee break
- 14:10-15:00 Martin Obradovits (University of Innsbruck): *“Bertrand Competition with Inspection Goods”*
- Discussant: Pim Heijnen (University of Groningen)
- 15:00-15:50 Atabek Atayeb (University of Mannheim): *“Information Asymmetry and Search Intensity”*
- Discussant: David Ronayne (ESMT Berlin)
- 15:50-16:15 Tea/Coffee break
- 16:15-17:05 Rafael Greminger (University College London): *“Time Allocation and Multi-Category Search”*
- Discussant: Marton Varga (Bocconi University)
- 17:05-17:55 Clement Bellet (Erasmus University Rotterdam): *“Measuring Consumer Visual Interest Using Millions of Text and Image Search”*
- Discussant: Michel Wedel (University of Maryland)
- 19:00 Dinner at Aqua Asia **(for presenters and discussants only)**

Conference program

Day 2: Thursday June 16, 2023

- 09:10-10:00 Marcel Preuss (Cornell University): *“Search Platforms: Big Data and Sponsored Positions”*
- Discussant: Tony Ke (Chinese University of Hong Kong)
- 10:00-10:50 Alejandro Robinson Cortés (University of Exeter): *“Managing Congestion in Two-Sided Platforms: The Case of Online Rentals”*
- Discussant: Xuan Teng (University of Munich)
- 10:50-11:20 Tea/Coffee break
- 11:20-12:20 **Keynote: Prof. Bart Bronnenberg (Tilburg University): *“Revealed Preference Versus Revealed Information Sets”***
- 12:20-13:20 Lunch
- 13:20-14:10 Zsolt Sandor (Sapientia Hungarian University of Transylvania): *“A Framework for the Estimation of Demand for Differentiated Products with Simultaneous Consumer Search”*
- Discussant: Elisabeth Honka (UCLA)
- 14:10-15:00 Xuan Teng (University of Munich): *“Self-preferencing, Quality Provision, and Welfare in Mobile Application Markets”*
- Discussant: Rafael Greninger (University College London)
- 15:00-15:30 Tea/Coffee break
- 15:30-17:00 Round table (policy): Pierre Regibeau (Chief Economist European Commission), Paul de Bijl (Chief Economist ACM, Netherlands), Amazon,
- 17:15 Social networking + 19:00 dinner at Hotel New York (all participants that signed up)

The social networking boat trip departs from the dock at the Euromast around 17:15, takes a scenic route through the waters of Rotterdam, and arrives at Hotel New York at 19:00., just in time for dinner. Note: There are no drinks available on the boat.

Conference program

Day 3: Thursday June 17, 2023

- 09:10-10:00 Alessandro Gavazza (London School of Economics): *"Refinancing Cross-Subsidies in the Mortgage Market"*
Discussant: Babur de los Santos (Clemson University)
- 10:00-10:50 Heiko Karle (Frankfurt School of Business and Economics): *"Search Costs and Context Effects"*
Discussant: Matthijs Wildenbeest (University of Arizona)
- 10:50-11:20 Tea/Coffee break
- 11:20-12:10 Sandro Shelegia (University Pompeu Fabra): *"A Search Model of Remarketing"*
Discussant: Marcel Preuss (Cornell University)
- 12:10-13:10 Lunch
- 13:10-14:00 Tony Ke (Chinese University of Hong Kong): *"Information Design of Online Platforms"*
Discussant: Chris Wilson (Loughborough University)
- 14:00-14:50 Jacopo Gambato (ZEW & University of Mannheim): *"Multi-Attribute Search"*
Discussant: Marco Haan (University of Groningen)
- 14:50-15:20 Tea/Coffee break
- 15:20-16:10 Simon Martin (DICE, University of Dusseldorf): *"Information and heterogeneous tax pass-through."*
Discussant: Nicolas de Roos (University of Liverpool)
- 16:10-17:00 Cole Williams (University of Vienna): *"Coasian Dynamics in Sequential Search"*
Discussant: Sandro Shelegia (University Pompeu Fabra)
- 17:00-17:50 Drinks and farewell at the Euromast



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