

Workshop Program

Information and Dynamic Mechanism Design, June 25–27, 2009

Hausdorff Research Institute for Mathematics

University of Bonn, Germany

Organized by: Dirk Bergemann (Yale University), Stephen Morris (Princeton University),
Ilya Segal (Stanford University) and Juuso Välimäki (Helsinki School of Economics)

Thursday, 25 June Morning (Pre Conference)

- 09:30 Daniel Garrett: "Dynamic Managerial Compensation: a Mechanism Design Approach"
- 10:00-10:15 Discussion
- 10:15 Antonio Penta: "Robust Dynamic Mechanism Design"
- 10:45-11:00 Coffee and Discussion
- 11:00 Konrad Mierendorff: "Optimal Dynamic Mechanism Design with Deadlines"
- 11:30-11:45 Discussion
- 11:45 Christoph Mueller: "Robust Virtual Implementation in Multi-Stage Mechanisms"
- 12:15-13:15 Lunch break

Thursday, 25 June Afternoon (Official Begin of Conference)

- 13:15 Opening Remarks by Benny Moldovanu
- 13:30 Alessandro Pavan: "Dynamic Mechanism Design"
- 14:15-14:30 Discussant: Xianwen Shi
- 14:30 Break
- 14:45 Johannes Horner: "Managing Strategic Buyers"
- 15:30-15:45 Discussant: Stephan Laueremann
- 15:45 Coffee break
- 16:00 David Parkes: "Self-Correcting Sampling-Based Dynamic Multi-Unit Auction"
- 16:45-17:00 Discussant: Moritz Meyer-ter-Vehn
- 17:00 Break
- 17:15 Utku Unver: "Dynamic Kidney Exchange"
- 18:00-18:15 Discussant: Alex Gershkov
- Afterwards: "BMW" (pretzels, music and wine)

Workshop Program Day 2
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Friday, 26 June

- 09:00 Peter Cramton: "Common-Value Auctions with Liquidity Needs: An Experimental Test of a Troubled Assets Reverse Auction"
- 09:45-10:00 Discussant: Sergei Izmalkov
- 10:00 Zvika Neeman: "Renegotiation-Proof Mechanism Design"
- 10:45-11:00 Discussant: Olivier Tercieux
- 11:00 Coffee break
- 11:15 Paul Milgrom: "Ascending Prices and Package Bidding: A Theoretical and Experimental Analysis"
- 12:30-13:30 Lunch break
- 13:30 Liad Blumrosen: "Auctions with Online Supply"
- 14:15-14:30 Discussant: Ricky Vohra
- 14:30 Alia Gizatulina: "Payoffs can be Inferred from Beliefs, Generically, when Beliefs are Formed by Conditioning on Available Information"
- 15:15-15:30 Discussant: Stephen Morris
- 16:00 Rhine Cruise / Drachenfels

Workshop Program Day 3
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Saturday, 27 June

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| 09:00 | David Rahman: "Dynamic Implementation" |
| 09:45-10:00 | Discussant: Takashi Kunimoto |
| 10:00 | Break |
| 10:15 | Vasiliki Skreta: "Dynamic Strategic Information Transmission" |
| 11:00-11:15 | Discussant: Andreas Blume |
| 11:15 | Coffee break |
| 11:30 | Benny Moldovanu: "Search, Learning, and Dynamic Efficiency" |
| 12:15-12:30 | Discussant: Maher Said |
| 12:30-14:00 | Lunch break |
| 14:00 | Bruno Biais: "Algorithmic Trading and the Dynamics of the Order Book" |
| 14:45-15:00 | Discussant: Dirk Bergemann |
| 15:00 | Break |
| 15:15 | Michael Ostrovsky: "Information Aggregation in Dynamic Markets with Strategic Traders" |
| 16:00-16:15 | Discussant: Marek Pycia |
| 16:15 | Coffee break |
| 16:30 | Philippe Jehiel: "Voluntary Participation and Re-Assignment in Two-Sided Matching" |
| 17:15-17:30 | Discussant: Juuso Valimaki |
| 19:00 | Conference Dinner (details to follow) |