



# American Economic Journal Microeconomics

SUSAN ATHEY, DOMINIC COEY, AND JONATHAN LEVIN  
Set-Asides and Subsidies in Auctions

MATTHEW POLISSON AND JOHN K.-H. QUAH  
Revealed Preference in a Discrete Consumption Space

EDOARDO DI PORTO, NICOLA PERSICO,  
AND NICOLAS SAHUGUET  
Decentralized Deterrence, with an Application to Labor Tax  
Auditing

KAMAL SAGGI, ALAN WOODLAND,  
AND HALIS MURAT YILDIZ  
On the Relationship between Preferential and  
Multilateral Trade Liberalization: The Case  
of Customs Unions

JEREMY T. FOX  
AND PATRICK BAJARI  
Measuring the Efficiency of an FCC  
Spectrum Auction

ANTONIO GUARINO  
AND PHILIPPE JEHIEL  
Social Learning with Coarse Inference

IAN GALE  
AND DANIEL P. O'BRIEN  
The Welfare Effects of Use-or-Lose  
Provisions in Markets with  
Dominant Firms

EUGENIO J. MIRAVETE  
Competition and the Use of Foggy Pricing

American Economic Journal  
**Microeconomics**

*A journal of the American Economic Association*



**February 2013**

**VOLUME 5, NUMBER 1**

**Articles**

- Set-Asides and Subsidies in Auctions  
*Susan Athey, Dominic Coey, and Jonathan Levin* . . . . . 1
- Revealed Preference in a Discrete Consumption Space  
*Matthew Polisson and John K.-H. Quah* . . . . . 28
- Decentralized Deterrence, with an Application to Labor Tax Auditing  
*Edoardo Di Porto, Nicola Persico, and Nicolas Sahuguet*. . . . . 35
- On the Relationship between Preferential and Multilateral Trade Liberalization:  
The Case of Customs Unions  
*Kamal Saggi, Alan Woodland, and Halis Murat Yildiz* . . . . . 63
- Measuring the Efficiency of an FCC Spectrum Auction  
*Jeremy T. Fox and Patrick Bajari* . . . . . 100
- Social Learning with Coarse Inference  
*Antonio Guarino and Philippe Jehiel* . . . . . 147
- The Welfare Effects of Use-or-Lose Provisions in Markets with Dominant Firms  
*Ian Gale and Daniel P. O'Brien* . . . . . 175
- Competition and the Use of Foggy Pricing  
*Eugenio J. Miravete*. . . . . 194

American Economic Journal  
**Microeconomics**

*A journal of the American Economic Association*



**May 2013**

**VOLUME 5, NUMBER 2**

**Articles**

- Strategic Immunization and Group Structure  
*Andrea Galeotti and Brian W. Rogers* ..... 1
- Marry for What? Caste and Mate Selection in Modern India  
*Abhijit Banerjee, Esther Duflo, Maitreesh Ghatak,  
and Jeanne Lafortune* ..... 33
- Why People Vote: Ethical Motives and Social Incentives  
*S. Nageeb Ali and Charles Lin* ..... 73
- Preference Signaling in Matching Markets  
*Peter Coles, Alexey Kushnir, and Muriel Niederle* ..... 99
- Testing for Factor Price Equality with Unobserved Differences in Factor  
Quality or Productivity  
*Andrew B. Bernard, Stephen J. Redding, and Peter K. Schott* ..... 135
- Assignment of Arrival Slots  
*James Schummer and Rakesh V. Vohra* ..... 164
- Go Figure: The Strategy of Nonliteral Speech  
*Hugo M. Mialon and Sue H. Mialon* ..... 186
- Trust, Reciprocity, and Favors in Cooperative Relationships  
*Atila Abdulkadiroğlu and Kyle Bagwell* ..... 213



American Economic Journal  
**Microeconomics**

*A journal of the American Economic Association*



**August 2013**

**VOLUME 5, NUMBER 3**

**Articles**

- Detecting Learning by Exporting  
*Jan De Loecker* ..... 1
- Platform Competition under Asymmetric Information  
*Hanna Hataburda and Yaron Yehezkel* ..... 22
- Homophily in Peer Groups  
*Mariagiovanna Baccara and Leeat Yariv* ..... 69
- Collusion with Asymmetric Retailers: Evidence from a Gasoline Price-Fixing Case  
*Robert Clark and Jean-François Houde* ..... 97
- Contracts for Agents with Biased Beliefs: Some Theory and an Experiment  
*Anja Sautmann* ..... 124
- Too Far Away? The Effect of Distance to Headquarters on Business Establishment Performance  
*Arturs Kalnins and Francine Lafontaine* ..... 157
- Behavioral Welfare Economics and Redistribution  
*Marc Fleurbaey and Erik Schokkaert* ..... 180
- Pricing Payment Cards  
*Özlem Bedre-Defolie and Emilio Calvano* ..... 206

American Economic Journal  
**Microeconomics**

*A journal of the American Economic Association*



**November 2013**

VOLUME **5**, NUMBER **4**

**Articles**

- Demand Estimation under Incomplete Product Availability  
*Christopher T. Conlon and Julie Holland Mortimer* . . . . . 1
- Strategic Tournaments  
*Ayala Arad and Ariel Rubinstein* . . . . . 31
- Optimal Contract under Moral Hazard with Soft Information  
*Guillaume Roger* . . . . . 55
- Middlemen Margins and Globalization  
*Pranab Bardhan, Dilip Mookherjee, and Masatoshi Tsumagari* . . . . . 81
- Incentive-Compatible Matching Mechanisms: Consistency with Various  
Stability Notions  
*M. Bumin Yenmez* . . . . . 120
- A Procurement Auction for Toxic Assets with Asymmetric Information  
*Olivier Armantier, Charles A. Holt, and Charles R. Plott* . . . . . 142
- Equilibrium Bids in Sponsored Search Auctions: Theory and Evidence  
*Tilman Börgers, Ingemar Cox, Martin Pesendorfer,*  
*and Vaclav Petricek* . . . . . 163
- The First-Order Approach to Merger Analysis  
*Sonia Jaffe and E. Glen Weyl* . . . . . 188
- Bargaining with Deadlines and Private Information  
*William Fuchs and Andrzej Skrzypacz* . . . . . 219
- On the Efficiency of Codeshare Contracts between Airlines:  
Is Double Marginalization Eliminated?  
*Philip G. Gayle* . . . . . 244