



UECE

RESEARCH UNIT ON COMPLEXITY AND ECONOMICS

UECE Lisbon Meetings in Game Theory and Applications 2013

PROGRAM

Day: 11/7/2013

13:00 - 14:00 Registration
Atrium, 2nd floor

14:15 - 15:45

Parallel Session I

Microeconomic Theory Room Edifer, 2nd floor

Markus Reisinger : Session Chairman

Caterina Calsamiglia (Universitat Autònoma de Barcelona)

Antonio Miralles (Universitat Autònoma de Barcelona)

Francisco Martínez Mora (University of Leicester)

School Choice in a Tiebout model

Alvaro J Name-correa (University Carlos III)

Learning by Fund-raising

Markus Reisinger (WHU - Otto Beisheim School of Management)

Interchange as a Fee-for-Service

Industrial Organization 1 Room BES, 3rd floor

Andrea Mantovani : Session Chairman

Johannes Meya (Chair of Public Economics, Georg-August University Göttingen)

Dynamics of yardstick regulation: historical cost data and the ratchet effect

Mariana Cunha (Faculdade de Economia, Universidade do Porto)

Hélder Vasconcelos (FEP)

Efficiency Gains of Stackelberg Mergers

Herbert Dawid (Bielefeld University)

Tim Hellmann (Bielefeld University)

The Evolution of R&D Networks

Andrea Mantovani (University of Bologna)

Cecilia Vergari (University of Bologna)

Hedonic vs Environmental Quality: Which Policy May Reduce Pollution Emissions?

Games with Incomplete Information 1 Auditório II, 2nd floor

João Correia-da-silva : Session Chairman

Indrajit Ray (University of Birmingham)

Chirantan Ganguly (Queen's University of Belfast)

Information-revelation and coordination using cheap talk in a battle of the sexes with two-sided private information

Ilya Morozov (Center for Monetary and Financial Studies (CEMFI))

Oligopolistic search markets with price obfuscation

João Correia-da-silva (CEF.UP and Faculdade de Economia, Universidade do Porto)

Impossibility of market division with two-sided private information about production costs

Political Economy Room Delta, 3rd floor

Elyashiv Wiedman : Session Chairman

Nadine Leonhardt (University of Duisburg-Essen)

Democratic Peace as a Result of Principal-Agent Problems

Nicola F Maaser (University of Bremen)

Thomas Stratmann (George Mason University)

Distributional Consequences of Political Representation

Elyashiv Wiedman (The Hebrew University of Jerusalem)

Good information cascade

15:45 - 16:15 Coffee Break

16:15 - 17:15 Putting game theory to work: What can we say about mergers? - Margaret Slade - Session Chairman: Rabah Amir
Auditorium CGD, 2nd floor

17:20 - 19:20

Parallel Session II

Games with Network Effects Room Edifer, 2nd floor

Markus Reisinger : Session Chairman

Vitor Ribeiro (University of Porto)

João Correia-da-silva (CEF.UP and Faculdade de Economia, Universidade do Porto)

Joana Resende (University of Porto)

Nesting horizontal and vertical differentiation in two-sided markets

Tadashi Sekiguchi (Kyoto University)

Pricing of durable network goods under dynamic coordination failure

Markus Reisinger (WHU - Otto Beisheim School of Management)

Ludwig Ressner (University of Munich)

Richard Schmidtke (University of Munich)

Tim Paul Thomes (WHU - Otto Beisheim School of Management)

Crowding-in of complementary contributions to public goods: firm investment into open source software

Economic Theory 1 Room BES, 3rd floor

Yuke Li : Session Chairman

Nadia Burani (University of Bologna)

Francesca Barigozzi (University of Bologna)

Intrinsic motivation in the labor market: not too much, thank you

Roberto Bonilla Trejos (Newcastle University)

Francis Kiraly (Newcastle University)

Marriage wage premium in search equilibrium

Mario Bravo (ISCI (Universidad de Chile))

Mathieu Faure (Aix-Marseille University (Aix-Marseille School of Economics))

Reinforcement learning with restrictions on the action set

Yuke Li (Yale University)

A Computational Model of Conflict and Cooperation

Dynamics and Games Auditório II, 2nd floor

Alberto Pinto : Session Chairman

Hannu Salonen (University of Turku)

Hannu Vartiainen (Helsinki Center of Economic Research)

On the existence of Markov perfect equilibria in perfect information games

Ricardo Cruz (University of Porto)

Beating memory-1 automata on prisoner's dilemma

Mohammad Choubdar (Mathematics dept. of University of Porto)

Positive Lyapunov exponent by a large perturbation of multimodal dynamic maps

Renato Soeiro, (University of Porto)

Alberto Pinto (University of Porto)

A social Bayesian game

Alberto Pinto (University of Porto)

Local market structure in a Hotelling town with quadratic transportation costs

Matching 1 Room Santander, 3rd floor

Flip Klijn : Session Chairman

Timo Mennle (University of Zurich)

Sven Seuken (University of Zurich)

Partially Strategyproof Mechanisms for the Assignment Problem

Jens Gudmundsson (Lund University)

Helga Habis (Lund University)

Assignment games with externalities

Ozgur Yilmaz (Koc University)

Tayfun Sonmez (Boston College)

Utku Unver (Boston College)

Can improved blood subtyping improve kidney exchange?

Paula Jaramillo (Universidad de los Andes, Bogota, Colombia)

Cagatay Kayi (Universidad del Rosario, Bogota, Colombia)

Flip Klijn (Institute for Economic Analysis and Barcelona GSE)

Bargaining Room Delta, 3rd floor

Svetlana Tarashnina : Session Chairman

Luís Carvalho (ISCTE-IUL; NovaSBE)

A constructive proof of nash bargaining solution

Tamás Solymosi (Corvinus University of Budapest)

The kernel is in the least core for permutation games

Volker Britz (ETH Zürich)

P. jean-jacques Herings (Maastricht University)

Arkadi Predtetchinski (Maastricht University)

On the convergence to the Nash bargaining solution for action-dependent bargaining protocols

Svetlana Tarashnina (Saint-Petersburg State University)

Tatiana Sharlai (Saint-Petersburg State University)

On the SM-nucleolus in special glove-market games

19:30 - 20:00 Welcome Reception

Old Library, 4th floor

Day: 11/8/2013

10:00 - 11:30

Parallel Sessions III

Contests Anfiteatro 1, 3rd floor

Armin Schmutzler : Session Chairman

Marc Moeller (Department of Economics, University of Bern)

Resource allocation and selective efficiency

Yizhaq Minchuk (Department of Industrial Engineering and Management, Sami Shamoon College of Engineering, Israel)

Arieh Gavious (Department of Industrial Engineering and Management, Ben-Gurion University, Israel)

Revenue in Contests with Many Participants

Armin Schmutzler (University of Zurich)

Arnd heinrich Klein (University of Zurich)

Intertemporal effort provision in sequential tournaments

Networks and Public goods Auditório II, 2nd floor

Nizar Allouch : Session Chairman

Luca Paolo Merlino (University of Vienna)

Markus Kinader (University of Navarra)

Public Goods in Endogenous Networks with Heterogeneous Players

Frédéric Deroïan (GREQAM)

Network policy under local complementarities

Nizar Allouch (Queen Mary, University of London)

The cost of segregation in social networks

Games with Incomplete Information 2 Room BES, 3rd floor

Oleg Rubanov : Session Chairman

Miklos Pinter (Corvinus University of Budapest)

Every hierarchy of beliefs is a type

Oleg Rubanov (London Business School)

Asymptotic Full Revelation in Cheap Talk with a Large Number of Senders

Cooperative Games: Theory and Experiments Auditório III, 2nd floor

Marco Mantovani : Session Chairman

Dominique Chariot (Saint-Louis University, Brussels)

Trust and reciprocity

Luc Champarnaud (EQUIPPE Lille 3)

Amandine Ghintran (EQUIPPE Lille 3)

Frédéric Jouneau (GATE Lyon 2)

A cooperative game theoretic view to festivals

Marco Mantovani (facultés universitaires saint-louis - bruxelles)

Who are you talking to? An experiment on the structure of cheap-talk communication

Applications 1 Room Delta, 3rd floor

Jose pedro Pontes : Session Chairman

Takumi Kongo (Fukuoka University)

Another axiomatization of the Hirsch index

Sebastian Bervoets (Aix-Marseille School of Economics)

Bruno Decreuse (Amse)

Mathieu Faure (Amse)

The economics of blood doping
Jose pedro Pontes (University of Lisbon)
Development and coordination

11:30 - 12:00 Coffee Break

Atrium, 2nd floor

12:00 - 13:00 Subjective randomized strategies in games with correlated information, M. Ali Khan - Session Chairman - Carlos Hervés

Auditorium CGD, 2nd floor

13:00 - 14:30 Lunch

Old library, 4th floor

14:30 - 16:30

Parallel Sessions IV

Games and Economic Theory Anfiteatro 1, 3rd floor

Carlos Hervés-beloso : Session Chairman

Bernardo Moreno (Universidad de Malaga)

Salvador Barberá (Universitat Autònoma de Barcelona)

Dolors Berga (Universitat de Girona)

Partial strategy-proofness in private good economies without money: matching, rationing and house allocation.

Juan Vidal-puga (University of Vigo)

A monotonic and merge-proof rule in minimum cost spanning tree situations.

Vincenzo Scalzo (Department of Economics and Statistics, University of Napoli Federico II)

On Nash equilibrium in discontinuous games: approximations and refinements.

Emma Moreno (University of Salamanca)

Javier Hervés-estévez (Universidad de Vigo)

Some remarks on bargaining sets for finite economies.

Economic Theory 2 Room BES, 3rd floor

Frank Page : Session Chairman

Robert E Molzon (University of Kentucky)

Large population games with discontinuous payoffs

Luís Carvalho (ISCTE-IUL; NovaSBE)

Equilibria and outcomes in multiplayer bargaining

Tatiana Tatarenko (Technical University of Darmstadt)

On convergence of log-linear learning in potential games

Frank Page (Department of Economics, Indiana University)

Joana Resende (University of Porto)

Approximable Discounted Stochastic Games and Stationary Markov Equilibria

Voting Theory Auditório II, 2nd floor

Marc Vorsatz : Session Chairman

László Á. Kóczy (Hungarian Academy of Sciences, Centre for Economic and Regional Studies and Óbuda University)

Péter Biró (Hungarian Academy of Sciences, Centre for Economic and Regional Studies and Óbuda University)

Balázs Sziklai (Institute of Economics, CERS HAS)

Fair apportionment in the view of the Venice commission's recommendation

Dolors Berga (Universitat de Girona)

Bernardo Moreno (Universidad de Malaga)

Salvador Barberá (Universitat Autònoma de Barcelona)

On the design of group strategy-proof mechanisms: domains, ranges and special conditions

Burak Can (Maastricht University School of Business and Economics)

Distance rationalizability of scoring rules

Marc Vorsatz (UNED)

Jorge Alcalde-unzu (Universidad Pública de Navarra)

Non-anonymous ballot aggregation: an axiomatic generalization of approval voting

Mechanism Design Auditório III, 2nd floor

Rabah Amir : Session Chairman

Jacob Goeree (University of Zurich)

Alexey Kushnir (University of Zurich)

A Geometric Approach to Mechanism Design

Sergei Severinov (University of British Columbia)

Thomas Jeitschko (Michigan State University)

Sequential mechanisms with budget constraints.

Andriy Zapechelnuk (University of Glasgow)

Tymofiy Mylovanov (University of Pittsburgh)

Optimality of non-competitive allocation rules

Rabah Amir (University of Iowa)

Market structure, scale economies and industry performance

Public Economics Room Delta, 3rd floor

António Brandão : Session Chairman

Carlos Seixas (University of Porto, CEF.UP)

António Brandão (University of Porto, Faculty of Economics, CEF.UP)

Manuel Luís Costa (University of Porto, Faculty of Economics, CEF.UP)

Policy choices by an incumbent

R. emre Aytimur (University of Goettingen)

Aristotelis Boukouras (University of Edinburgh Business School)

Robert Schwager (Georg-August University in Goettingen)

The citizen-candidate model with imperfect policy control

Franco Becchis (Turin School of Local Regulation and Saint John International University)

Helping the Poor as a Repeated Game

Networks 1 Room Edifer, 2nd floor

Ana Mauleon : Session Chairman

Jean-jacques Herings (University of Maastricht)

Ana Mauleon (University of Saint-Louis - Brussels and CORE, UCL)

Vincent Vannetelbosch (CORE, Université catholique de Louvain)

Stable Networks and Limited Farsightedness

Manuel Foerster (CORE, University of Louvain and CES, University of Paris 1)

Ana Mauleon (CEREC, Université Saint-Louis and CORE, University of Louvain)

Vincent Vannetelbosch (CORE, University of Louvain and Saint-Louis University)

Trust and Manipulation in Social Networks

Rémy Delille (GREThA, Université de Bordeaux)

Nicolas Carayol (GREThA, Université de Bordeaux)

Vincent Vannetelbosch (CNRS FNRS CORE)

Network Formation with Farsighted Bargaining Agents

16:30 - 17:00 Coffee Break

Atrium, 2nd floor

17:00 - 19:00

Parallel Session V

Experiments 1 Anfiteatro 1, 3rd floor

Penelope Hernandez : Session Chairman

Subrato Banerjee (Indian Statistical Institute)

Bargaining and Asymmetry: An Experimental Investigation

Armenak Antinyan (University of Venice and University of Erlangen-Nuremberg)

Loss and Other-Regarding Preferences: Mutually Exclusive or Exclusively Mutual?

Armando Jose Garcia pires (Institute for Research in Economics and Business Administration (SNF))

Can Lab Behavior Predict Entrepreneurship Outcomes?

Collective Decision Making Games Room BES, 3rd floor

Gábor Kutasi : Session Chairman

Arnaud Dellis (Université Laval)

Mandar P Oak (University of Adelaide)

Multiple votes, multiple candidacies and polarization

Tiberiu Dragu (New York University)

Xiaochen Fan (New York University)

An Agenda-Setting Theory of Electoral Competition

Yoshifumi Yokota (Waseda University)

Mixed-Nash Implementation: A Full Characterization

Gábor Kutasi (PhD of Economics, assistant professor, Corvinus University of Budapest, Department of World Economy)

Modelling the Climate Change Mitigation in Game Theory

Topics in Economic Theory and Industrial Organization Auditório II, 2nd floor

Marta Faias : Session Chairman

Margarida Catalão-lopes (CEG-IST, Instituto Superior Técnico, Technical University of Lisbon)

Duarte Brito (Universidade Nova de Lisboa and CEFAGE-UE)

Under what conditions do different types of mergers coexist?

Magali Pedro Costa (CEFAGE, University of Evora)

Cesaltina Pires (University of Évora)

Oligopoly, Financial Structure and Bankruptcy Risk

Carlos Hervés-beloso (Universidad de Vigo)
Sebastian Cea (Universidad de Chile)
Juan pablo Torres-martinez (University of Chile)

Rational Expectation Equilibrium without fully revealing market signals

Marta Faias (Universidade Nova de Lisboa)
Javier Hervés-estévez (Universidad de Vigo)
Emma Moreno (University of Salamanca)

Stability in price competition and incomplete information

Matching 2 Auditório III, 2nd floor

Alexander Teytelboym : Session Chairman

Dezso Bednay (Corvinus University of Budapest)
Local stability in assignment games

Yaroslava Pankratova (Saint-Petersburg State University)
Two approaches to solving a group pursuit game

Claudia Herresthal (Oxford University)
Mobility, learning and school choice

Alexander Teytelboym (Oxford University)
Gross substitutes and complements: a generalisation

Economic Theory 3 Room Delta, 3rd floor

Takuya Iimura : Session Chairman

Guilhem Lecouteux (Ecole Polytechnique)
Choosing one's preferences.

Takuya Iimura (Tokyo Metropolitan University)
Takahiro Watanabe (Tokyo Metropolitan University)
On the pure strategy equilibrium of finite weakly unilaterally competitive games

Katarzyna Werner (University of Manchester)
Horst Zank (University of Manchester)

Foundations for General Prospect Theory Through Probability Midpoint Consistency

Day: 11/9/2013

10:00 - 11:30

Parallel Session VI

Auctions and Contests Anfiteatro 1, 3rd floor

Sergei Izmalkov : Session Chairman

Samuel Häfner (University of Basel)
Teams in a Tug-of-War with Asymmetric Private Value All-Pay Auctions

Dariusz Karas (Nicolaus Copernicus University, Faculty of Economic Science and Management)
The efficiency of electricity auctions on Polish market

Sergei Izmalkov (New Economic School)
Valery Topinsky (Yandex, Higher School of Economics)

Optimal reserve prices in anonymous asymmetric auctions

Industrial Organization 2 Auditório II, 2nd floor

Aditi Sengupta : Session Chairman

Pedro Gonzaga (CEFUP, University of Porto)
António Brandão (University of Porto, Faculty of Economics, CEF.UP)

Hélder Vasconcelos (FEP)
Theory of Collusion in the Labor Market

Robert Somogyi (Ecole Polytechnique)
Bertrand-Edgeworth competition with substantial product differentiation

Aditi Sengupta (Visiting assistant professor, Aalto University; Assistant professor, Auburn University)
Incentive to reduce cost under incomplete information

Applications 2 Room Delta, 3rd floor

Clara Raposo : Session Chairman

Oren Sussman (University of Oxford)
Alexander Guembel (University of Toulouse 1 Capitole)

A welfare analysis of hot money

Daniel Ferreira (London School of Economics)
Radoslaw Nikolowa (Queen Mary University of London)
Labor market competition and the misallocation of talent

Catherine Casamatta (Toulouse School of Economics)
Andrea Attar (University of Rome II)
Arnold Chassagnon (Université de Tours and Paris School of Economics)

Jean-paul Decamps (Toulouse School of Economics)

Multiple lenders, strategic default and debt covenants

Social Networks and Group Formation Room Edifer, 2nd floor

Penelope Hernandez : Session Chairman

Berno Büchel (University of Hamburg)

Tim Hellmann (Bielefeld University)

Stefan Klössner (Saarland University)

Opinion Dynamics and Wisdom under Conformity

Ana Mauleon (CEREC, Université Saint-Louis and CORE, University of Louvain)

Nils Röhl (University of Paderborn)

Vincent Vannetelbosch (FNRS CORE)

Constitutions and social networks

Penelope Hernandez (ERI-CES University of Valencia)

Gonzalo Olcina (ERI-CES)

Raul Toral (IFISC (Instituto de Fisica Interdisciplinar y Sistemas Complejos), CSIC-UIB.)

Leadership and peer effects in an heterogeneous organization

11:30 - 12:00 Coffee Break

Atrium, 2nd floor

12:00 - 13:00 Lecture in honor of Jean-François Mertens - Towards General Module of Monopolistic Competition - Jacques Thisse - Session Chairman: Frank

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Auditorium CGD, 2nd floor

