



Game Theory

@ THE

UNIVERSITIES OF MILANO II

MILANO, MAY 12-13 2011

POLITECNICO DI MILANO, DIPARTIMENTO DI MATEMATICA
SALA CONSIGLIO - 7TH FLOOR

THURSDAY MAY 12TH

10.15

Registration and Opening

10.45

M. Gilli - Università degli Studi di Milano Bicocca
Accountability in One-party Government: Rethinking the Success of Chinese Economic Reform

11.30

Coffee break

12.00

M. Chessa - Università degli Studi di Milano,
Power indices and an iterative method for decreasing the power of non contiguous coalitions

12.30

S. Villa - Università degli Studi di Genova
Dynamic simulations in the kidney exchange problem

13.00

Lunch

14.30

D. Ruspantini - **A. Sordi** - Unicredit
Reputational Risk in bank-customers relation: first measurement ideas

15.00

G. Gambarelli
Some open problems in cooperative games

15.45

Discussion

16.15

Coffee break

16.45

J. Sanchez-Soriano - University of Elche
Some Game Theory problems arising from Social Networks

17.30

M. Cesana - Politecnico di Milano
Games of Network Selection and Resource Allocation in Wireless Networks

FRIDAY MAY 13TH

- 9.45 **S. Moretti** - Paris Dauphine
Power set extensions of ordinal preferences using marginal contributions
- 10.30 **Y. Viossat** - Paris Dauphine
Links between the replicator and the best-reply dynamics
- 11.15 *Coffee break*
- 11.45 **V. Fragnelli** - Università del Piemonte Orientale
A Game Theoretic Approach to Emergency Units Location Problem
- 12.30 **E. Amaldi** - Politecnico di Milano
Optimization models for injured people evacuation in health-care emergencies
- 13.00 *Lunch*
- 14.30 **A. Antonietti** - Università Cattolica di Milano
Is game theory grounded in brain processes' ? Insights from neuroeconomics
- 15.15 **S. Hoteit**- Paris 6
Strategic Interference and Resource Management in Cooperative Femtocell Networks
- 15.45 *Coffee break*
- 16.15 **S. Secci** - Paris 6
Routing Games for Internet Edge Traffic Engineering
- 17.00 **M. Dall'Aglio** - Luiss, Roma
A subgradient algorithm for games of cooperative fair division

ORGANIZED BY: ROBERTO LUCCHETTI, Department of Mathematics, Politecnico di Milano

No registration fee is requested. Coffee breaks and lunches are offered to the speakers and to people enrolled to the workshop.

For this, visit the website of the workshop: www.mate.polimi.it/game2011

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