

Scuola Normale Superiore  
Piazza dei Cavalieri 7  
Pisa

8<sup>th</sup>-10<sup>th</sup> July 2013  
Palazzo della Carovana



SCUOLA  
NORMALE  
SUPERIORE

# GAMES AND DECISIONS

## KEYNOTES

**RICHARD BRADLEY** (London School of Economics)  
**ALFRED GALICHON** (SciencesPo, Paris)  
**BRIAN HILL** (HEC, Paris)  
**GLENN SHAFER** (Rutgers Business School)  
**GREGORY WHEELER** (Carnegie Mellon University)

## TUTORIALS

**PIERPAOLO BATTIGALLI** (Università Bocconi)  
**SIMONE CERREIA-VIOGLIO** (Università Bocconi)  
**HYKEL HOSNI** (Scuola Normale Superiore)  
**FABRIZIO LILLO** (Scuola Normale Superiore)  
**FABIO MACCHERONI** (Università Bocconi)  
**MASSIMO MARINACCI** (Università Bocconi)

## WORK IN PROGRESS

**JACOPO AMIDEI** (Scuola Normale Superiore)  
**GIACOMO BORMETTI** (Scuola Normale Superiore)  
**EMILIANO CATONINI** (Università Bocconi)  
**CAMILLA COLOMBO** (Scuola Normale Superiore)  
**TOMMASO DENTI** (MIT, Boston)  
**MIRKO DIAMANTI** (Scuola Normale Superiore)  
**PAOLO GALEAZZI** (ILLC, Amsterdam)  
**FRANCESCO GIRLANDA** (Università Bocconi)  
**UMBERTO GRANDI** (Università di Padova)  
**GABRIELE LA SPADA** (Princeton University)  
**ALEX MARCOCI** (London School of Economics)  
**ROSSELLA MARRANO** (Scuola Normale Superiore)

## ORGANISERS

**HYKEL HOSNI** (Scuola Normale Superiore)  
**MASSIMO MARINACCI** (Università Bocconi)

## For information please contact

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Centro  
di Ricerca  
Matematica  
Ennio De Giorgi

Matematica  
nelle Scienze Naturali  
e Sociali



## MONDAY JULY 8<sup>th</sup>

09.00 Opening

09.30 **GOLENN SHAFER** (Rutgers Business School, Keynote)  
*Is Everything Stochastic?*

Coffee break

11.30 **MASSIMO MARINACCI** (Università Bocconi, Tutorial)  
*Theoretical Economics and Functional Analysis*

Lunch

14.00 **HYKEL HOSNI** (Scuola Normale Superiore, Tutorial)  
*Through the logician's glass*

Coffee break

15.30 **ROSSELLA MARRANO** (Scuola Normale Superiore)  
*Mathematical Abstraction: Turing's analysis of computation*

16.00 **UMBERTO GRANDI** (Università di Padova)  
*Computational Perspectives on Judgment Aggregation and Voting Theory*

Break

16.45 **CAMILLA COLOMBO** (Scuola Normale Superiore)  
*Bernoulli and D'Alembert on smallpox inoculation*

17.15 **MIRKO DIAMANTI** (Scuola Normale Superiore)  
*Huygens's analysis of expectation*

20.00 Reception

## TUESDAY JULY 9<sup>th</sup>

09.00 **RICHARD BRADLEY** (London School of Economics, Keynote)  
*Ellsberg's Paradox and the Value of Chances*

10.00 **BRIAN HILL** (HEC, Paris, Keynote)  
*Confidence in Beliefs and Decision Making*

Coffee break

11.30 **GREGORY WHEELER** (Carnegie Mellon University, Keynote)  
*Fast, Frugal, and Focused: Seeing the Rationality of Heuristics Through Focused Correlation*

Lunch

14.00 **FABIO MACCHERONI** (Università Bocconi, Tutorial)  
*The mixed extension of decision problems*

Coffee break

15.30 **TOMMASO DENTI** (MIT)  
*Rationally inattentive preferences*

16.00 **FRANCESCO GIRLANDA** (Università Bocconi)  
*From Preferences to Choice: a Completion Approach*

Break

16.45 **ALEX MARCOCI** (London School of Economics)  
*Beliefs and Strategies in Decision Problems with Imperfect Information*

17.15 **JACOPO AMIDEI** (Scuola Normale Superiore)  
*Non-Archimedean decision theory*

## WEDNESDAY JULY 10<sup>th</sup>

09.00 **SIMONE CERREIA-VIOGLIO** (Università Bocconi, Tutorial)  
*Convexity and Risk*

10.00 **PIERPAOLO BATTIGALLI** (Università Bocconi, Tutorial)  
*Strategies and interactive beliefs in dynamic games*

Coffee break

11.30 **FABRIZIO LILLO** (Scuola Normale Superiore, Tutorial)  
*An introduction to asymmetric information and financial market microstructure*

Lunch

14.00 **GIACOMO BORMETTI** (Scuola Normale Superiore)  
*Evaluation and pricing of risk under stochastic volatility*

14.30 **GABRIELE LA SPADA** (Princeton University)  
*Risk-taking incentives in delegated asset management: The effect of relative-performance based compensation*

Coffee break

15.30 **PAOLO GALEAZZI** (Institute for Logic Language and Computation, Amsterdam)  
*Comparing models in epistemic game theory*

16.00 **EMILIANO CATONINI** (Università Bocconi)  
*Common assumption of cautious rationality and iterated admissibility*