

*8th International Symposium of Cognition,
Logic and Communication*

GAMES, GAME THEORY AND GAME
SEMANTICS: Philosophical And Scientific
Perspectives

18-20 May 2012, Riga, Latvia
University of Latvia, Raina boulevard 19

PROGRAMME

**FRIDAY
May 18**

9.15-10.00

Registration

10.00-10.15

Opening (Small Aula)

10.15-11.45

Public Opening Keynote Lecture (Small Aula)

Gabriel Sandu, University of Helsinki, Finland

Games and signalling in IF logic

11.45-12.30

Lunch

12.30-14.30

SESSIONS of Contributed Papers (Small Aula)

Chair: Mathieu Marion

Virginie Fiutek &

Sonja Smets, ILLC, University of Amsterdam, The Netherlands

Towards a Game Semantics for Defeasible Knowledge

Guglielmo Feis, Università degli Studi di Milano, Milano, Italy

Umberto Sconfienza, London School of Economics, London, UK

Structuring constitutive rules: a parametric shift

Daniele Porello, ILLC, University of Amsterdam, The Netherlands

Game Semantics for Pragmatism

14.30-15.00

Coffee Break

15.00-17.00

SESSIONS of Contributed Papers (Small Aula)

Chair: Alexandru Baltag

Ivan Mosca, University of Turin, Italy

Game Theory Games as Fiction Games

Pierre Cardascia, University of Lille, France

The translation dialogue/trace of program and its philosophical consequences

Christophe Fouqueré, Université Paris-13, France

Myriam Quatrini, Université Aix-Marseille, France

Argumentation modeling in Ludics

17.00-17.30

Coffee Break

17.30 -19.00

SESSIONS of Contributed Papers (Small Aula)

Chair: Giorgi Japaridze

Karine Fradet, Université de Montréal, Canada

Cooperation in the iterated prisoner's dilemma

SATURDAY

May 19

All sessions to take place in the Small Aula of the Main Building

10.00-12.00

Chair: Ahti-Veikko Pietarinen

10.00-11.00

John Woods, University of British Columbia, Canada & King's College
London, UK

Ancestor Worship in the Logic of Games: How Foundational were Aristotle's Contributions?

11.00-12.00

Giorgi Japaridze, Villanova University, USA
"Give Caesar what belongs to Caesar"

12.00-13.00

Lunch

13.00-15.00

Chair: Alain Lecomte

13.00-14.00

Robin Clark, University of Pennsylvania, USA

Language Games in Populations. The Dynamics of Reputation

14.00-15.00

Mehrnoosh Sadrzadeh, University of Oxford, UK

**Monoidal and Compact Interaction Diagrams in Reasoning
about Natural Language**

15.00-15.30

Coffee Break

15.30-17.30

Chair: Mehrnoosh Sadrzadeh

15.30-16.30

Alexandru Baltag, University of Amsterdam, The Netherlands

**Playing with Knowledges: Connections between Game Theory
and "Soft" Formal Epistemology**

16.30-17.30

Helge Rückert, University of Mannheim, Germany

Dialogues for Donkey Sentences

20.00

Conference dinner

SUNDAY

May 20

All sessions to take place in the Small Aula of the Main Building

10.00-12.00

SYMPOSIUM: Game semantics and fuzzy logic

Chair: Ondrej Majer

Christian Fermüller, TU Wien, Austria

Randomizing Gile's Game for Fuzzy Quantification

Petr Cintula &

Ondrej Majer, Academy of Sciences of the Czech Republic,
Czech Republic

Two kinds of game semantics for fuzzy logics

Tomáš Kroupa, Academy of Sciences of the Czech Republic,
Czech Republic

Coalition Games and Lukaciewicz Calculus

12.00-13.00

Lunch

13.00-15.00

Chair: Helge Rückert

13.00-14.00

Alain Lecomte, Université Paris 8 Vincennes-Saint-Denis, France

Ludics, dialogue and inferentialism

14.00-14.30

Ahti-Veikko Pietarinen, University of Helsinki, Finland

Some pragmatic aspects of logic games

14 30-15 00

Mathieu Marion, Université du Québec à Montréal, Canada

Game semantics and the history of logic: the case of Greek dialectics