

Day 1
13 March 2025



2:00 PM GMT

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3:00 PM GMT

Perspectives on Good Decisions

Chair: Colm Connaughton



2:00 PM GMT

Gerd Gigerenzer

Max-Planck Institute for Human
Development, University of
Potsdam

Keynote

Ecological Rationality



2:30 PM GMT

Ole Peters

London Mathematical Laboratory,
Santa Fe Institute

Rationality in Ergodicity Economics



2:45 PM GMT

Emilie Rosenlund

Soysal

London Mathematical Laboratory

Types of Uncertainty

3:20 PM GMT

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4:20 PM GMT

Learning

Chair: Gerd Gigerenzer



3:20 PM GMT

David Bessis

Thinking Fast, Slow, and
Super-slow: the Neuroplastic Side
of Rationality



3:40 PM GMT

Ollie Hulme

DRCMR

Ergodicity Transformations Predict
Decision-making under Risk



4:00 PM GMT

Giacomo Lanzani

Harvard University

Dynamic Concern for
Misspecification

4:40 PM GMT

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5:40 PM GMT

Decisions in Context

Chair: James King



4:40 PM GMT

Van Savage

UCLA, Santa Fe Institute

Structural vs Individualist Reasoning
in Biology

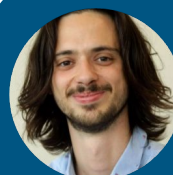


5:00 PM GMT

Tim Johnson

Willamette University

The Prisoner's Dilemma Narrative
Reveals a Mechanism for
Cooperation



5:20 PM GMT

Arne Vanhoyweghen

Vrije Universiteit Brussel

Beyond Expected Travel Time:
Unveiling the Role of Ergodicity
Breaking in Mobility Decisions.

Day 2
14 March 2025



2:00 PM GMT

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3:00 PM GMT

Typicality

Chair: Emilie Rosenlund Soysal



2:00 PM GMT
Paula Reichert

Ludwig-Maximilians-Universität
München

The Ergodic Hypothesis: A
Typicality Statement



2:20 PM GMT
Abigail Devereaux

Wichita State University

Exiting Ergodicity



2:40 PM GMT
Patrick Pintus

CNRS, Aix-Marseille
University

Specific Sensitivity to Rare and Extreme
Events: Quasi-Complete Black Swan
Avoidance vs Partial Jackpot Seeking in Rat
Decision-Making

3:20 PM GMT

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4:20 PM GMT

Rationality

Chair: Ole Peters



3:20 PM GMT
Mark Kirstein

Wirtschaftsdienst – Zeitschrift
für Wirtschaftspolitik

Rationality of the Observer: Where
Ergodicity Economics and Ecological
Rationality Meet



3:40 PM GMT
Özgür Şimşek

University of Bath

Rationality of Simple Decision
Heuristics



4:00 PM GMT
**Shahriar Akhavan
Hezaveh**

University of Warsaw

Bounded Rationality in One Player
Guessing Games

4:40 PM GMT

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5:40 PM GMT

Machine Learning

Chair: Ollie Hulme



4:40 PM GMT
James King

Science Practice

Economics with Parallel Universes



5:00 PM GMT
Xinyi Sheng

Aalto University

Beyond Expected Value: Geometric
Mean Optimization for Long-Term Policy
Performance in Reinforcement Learning



5:20 PM GMT
Bert Verbruggen

Vrije Universiteit Brussel

Path Dependence in Deep
Reinforcement Learning

5:40 PM GMT

Colm Connaughton & Ole Peters

London Mathematical Laboratory

Closing remarks