DESCRIPTION
The Conference aims to investigate heuristics in organizations from a variety of viewpoints: their neurological correlates, their relation with organizational routines, their diffusion within organizations through learning and imitation, and their change in the face of unexpected events.

Purpose of our Conference is twofold: first, to bridge two different strands of literature stemming from the “bounded rationality” paradigm: the “fast and frugal” research program and the literature on organizational routines and learning. Secondly, from a normative point of view, the Conference aims at a “tool-box” of heuristics relevant for organizations facing complex and fundamentally uncertain environments.

The Conference is meant to investigate heuristic decision making, spanning from their individual neurological fingerprints all the way to organizational heuristics guiding strategic decisions and organizational adaptation in complex and changing environments.

The Conference aims to analyse heuristics at all these (interrelated) levels of observation drawing upon a wide array of competences and methodologies, from neuroscience to experimental psychology, from organization science to Agent-Based modelling techniques applied to economics and management.

WHERE
In principle, all lectures will be held at:
Collegio Carlo Alberto
Piazza V. Arbarello, 8
Torino

Organizational Structure of the Conference:

Scientific Secretary
Riccardo Viale Herbert Simon Society General Secretary and University of Milano-Bicocca

Steering Committee
Massimo Egidi (LUISS, Rome and Herbert Simon Society Vice-President)
Luigi Marengo (LUISS, Rome)
Marco Novarese (Università del Piemonte Orientale)
Matteo Ploner (University of Trento)
Pietro Terna (University of Turin)

Organizing Secretariat
Carlotta Affatato
carlotta.affatato@herbertsimonsociety.org
Elisabetta Nay
secretary@herbertsimonsociety.org

We thank the
Collegio Carlo Alberto Foundation
for organizational support and hospitality

13th - 14th december 2018
Heuristics in Organizations and Society

INTERNATIONAL CONFERENCE
Herbert Simon Society

We thank the
Collegio Carlo Alberto Foundation
for organizational support and hospitality

Compagnia di San Paolo
UNIVERSITÀ DEGLI STUDI DI TORINO
Realizzato in collaborazione con il
CIT – Cognitive Insights Team
PROGRAMME

DAY 1 - DECEMBER 13, 2018
COLLEGIO CARLO ALBERTO, PIAZZA V. ARBARELLO 8

11:00 am Registration (Atrio) and Welcome Coffee (Common Room)

11:30 am Welcoming Remakers (Auditorium)
Mario Gioannini (Fondazione Collegio Carlo Alberto)
Riccardo Viale (Herbert Simon Society)

11:50 am Introductory Speech (Auditorium)
Gerd Gigerenzer (Harding Center for Risk Literacy, Max Planck Institute for Human Development, Berlin)

00:20 pm Key speeches (Auditorium)
Giovanni Dosi (Scuola Superiore Sant'Anna, Pisa)
Discussion

00:50 pm Key speeches (Auditorium)
Ulrich Hoffrage (Université de Lausanne)
Discussion

01:20 pm Key speeches (Auditorium)
Peter M. Todd (Indiana University Bloomington)
Discussion

01:50 pm Lunch (Common Room)

03:00 pm Accepted Papers First Session (Auditorium)
Chair: Laura Macchi (University of Milano-Bicocca)

03:00 pm Luigi Marengo (Luiss University, Rome), Massimo Egidi (Luiss University, Rome): The coexistence of routinization and creativity

03:25 pm Francesca Tamma (Swiss Re, Zurigo): Super-underwriting: enhancing the accuracy of expert judgement in the reinsurance industry

03:50 pm Shabnam Mousavi (Max Planck Institute for Human Development, Berlin), Shyam Sunder (Yale University): A Three-Layer Framework for the Study of Action

04:15 pm Lisa Balzarin (Ca’ Foscari University of Venice), Caterina Cruciani (Ca’ Foscari University of Venice), Gloria Gardena (Ca’ Foscari University of Venice): Agency at Work: When Heuristics Meet Organizational Routines

04:40 pm Leigh Caldwell (Irrational Agency, UK): Inferring Heuristics from Complex Causal Models

05:10 pm Expected conclusions

DAY 2 - DECEMBER 14, 2018
COLLEGIO CARLO ALBERTO, PIAZZA V. ARBARELLO 8

09:00 am Registration (Atrio) and Welcome Coffee (Common Room)

09:30 am Key speeches (Auditorium)
Laura Martignon (Ludwigsburg University)
Discussion

10:20 am Accepted Papers Second Session (Auditorium)
Chair: Marco Novarese (University of Eastern Piedmont)

10:25 am Edgardo Bucciarelli (University of Chieti), Andrea Oliva (Research Centre for Evaluation and SocioEconomic Development, United Nations Academic Impact): Arrow’s Impossibility Theorem as a Special Case of Nash equilibrium: An Equivalence Proof and two Implications applying a Cognitive Approach

10:50 am Reza Kheirandish (Max Planck Institute for Human Development, Berlin, and Clayton State University, Morrow, GA, USA), Uwe Czienskowski (Max Planck Institute for Human Development, Berlin), Shabnam Mousavi (Max Planck Institute for Human Development, Berlin): Gut-Feel vs. Statistical-Based Reasoning: An Assessment

11:15 am Alonso De Orleans Borbón (Racing-Engineering, Spain): Social Media and the representativeness heuristic

11:40 am Simone Guercini (University of Florence): Scope of heuristics in business context and learning: closed versus open approaches

00:05 pm Edgardo Bucciarelli (University of Chieti), Raffaele Dell’aversana (Research Centre for Evaluation and Socio-Economic Development, United Nations Academic Impact), Assia Liberatore (Research Centre for Evaluation and Socio-Economic Development, United Nations Academic Impact): Leveraging the complementarity between naturally-occurring big data and experimental economics: A natural field experiment to study behavioural consumption patterns

00:30 pm Keynote Speech (Auditorium)
Ralph Hertwig (Director of Center for Adaptive Rationality (ARC) - Max Planck Institute for Human Development, Berlin)

01:15 pm Expected conclusions