

Day 1, Friday 3 May 2019, Room C4.01, the main building

8:00-9:00 Arrival and Registration
9:00-9:15 Welcome by the Organizers

9:15-10:00 **Keynote: Alessandro Lomi**, Institute of Computational Science, University of Italian Switzerland & University of Exeter
Trajectories of Institutional Complexity: Theoretical Mechanisms, Empirical Models, and Computational Validation

10:15-10:45 **Session 1**, Chair: Alessandro Narduzzo
Giulia Chersoni *An Agent-Based Model of Innovation Diffusion: A Behavioral Economic Approach*

10:45-11:15 **Break**

11:15-12:45 **Session 2**, Chair: Davide Secchi
Luca Gerotto *Irrational or Risk Averse? A Sticky Expectations Agent-Based Model for Households' Unemployment Predictions*
Pablo Lucas *Challenges of Designing and Implementing Simulation Models of Peer Review*
Francesco Orsi *Agent-Based Modeling as a Prescriptive Tool: Evidences from an Application in Urban Planning*

12:45-14:00 **Lunch**

14:00-15:30 **Session 3**, Chair: Siavash Farahbakhsh
Guido Fioretti *An Organizational Ecology of Garbage Cans*
Davide Secchi *Is Non-Functional Information Necessary to Organizational Adaptation? Typology and Simulation*
Dinuka B. Herath *Messy Dynamic Capabilities: Effects of Disorganization on Sensing, Seizing and Transforming in Top Management Teams*

15:30-16:00 **Break**

16:00-17:30 **Session 4**, Chair: Davide Secchi
Friederike Wall *Effects of Heterogeneous Cost of Effort in Organizations: Results of an Agent-Based Simulation on the Role of Task Complexity*
Gayanga B. Herath *The Cognitive Affiliation of Institutional Norms*
Marco LiCalzi *Case-Based Learning across Similar Games*

20:00- **Social Dinner**

Day 2, Saturday 4 May 2019, Room C4.01, the main building

9:30-10:15

Keynote: *Martin Neumann*, Johannes-Gutenberg-University Mainz, Institute of Sociology

Emergence Reconsidered: Computation, Computability and the Limits of Knowledge

10:15-10:45

Session 5, Chair: Alessandro Narduzzo

Raffaello Seri

A Simulated Minimum-Distance Method for the Calibration of ABMs

10:45-11:15

Break

11:15-12:15

Session 6, Chair: Davide Secchi

Vojkan Nedkovski

How Motivational Orientation Determines the Pattern of Advice-Seeking Relationships within Organizational Contexts?

Siavash Farahbakhsh

Institutional Complexity through the Lens of ABM

12:15-12:45

Wrap-Up Session & Info on the Upcoming Events

Moderators: Alessandro Narduzzo, Davide Secchi, Siavash Farahbakhsh

List of Authors and Speakers

Samuele Centorrino	Stony Brook University, USA
Giulia Chersoni	Eurac Research & University of Turin, Italy
Nives Della Valle	Eurac Research, Italy
Siavash Farahbakhsh	Free University of Bozen-Bolzano, Italy
Thomas Feliciani	University College Dublin, Ireland
Guido Fioretti	University of Bologna, Italy
Luca Gerotto	Università Ca' Foscari Venezia, Italy
Dinuka B. Herath	University of Huddersfield, UK
Gayanga B. Herath	University of Southern Denmark , Denmark
Marco Licalzi	Università Ca' Foscari Venezia, Italy
Alessandro Lomi	University of Italian Switzerland, SWI & University of Exeter, UK
Pablo Lucas	University College Dublin, Ireland
Junwen Luo	University College Dublin, Ireland
Mario Martinol	Insubria University, Italy & Stony Brook University, USA
Roland Mühlenbernd	Università Ca' Foscari Venezia, Italy
Alessandro Narduzzo	Free University of Bozen-Bolzano, Italy
Martin Neumann	Johannes-Gutenberg-University Mainz, Germany
Francesco Orsi	University of Trento, Italy
Paolo Pellizzari	Università Ca' Foscari Venezia, Italy
Davide Secchi	University of Southern Denmark, Denmark
Raffaello Seri	Insubria University, Italy
Kalpana Shankar	University College Dublin, Ireland
Friederike Wall	University of Klagenfurt, Austria