

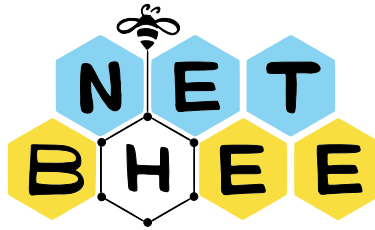
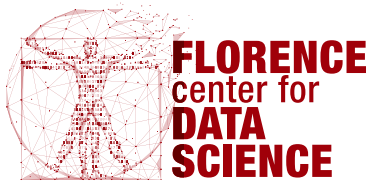


UNIVERSITÀ
DEGLI STUDI
FIRENZE

DISEI

DIPARTIMENTO DI SCIENZE
PER L'ECONOMIA E L'IMPRESA

**3rd DISEI-Workshop on
Heterogeneity, Evolution and Networks in Economics
Florence (Italy), 8-10 September 2025**



Background

Computational methods offer a vast kit of tools allowing to overcome the limitations of analytical tractability in modelling. Many of these methods are increasingly used in economics, and the theoretical implications of topics such as non-linearity, network analysis, agent heterogeneity, bounded rationality, learning, and interaction are increasingly recognized in the economic literature. The DISEI Workshop on Heterogeneity, Evolution, and Networks in Economics aims to provide an opportunity to spread and disseminate the most recent research on these issues.

Aims and scope

The workshop aims to bring together researchers from different countries working on the role of heterogeneity of economic agents, their interaction in a network structure, and the evolutionary dynamics of the economic system. The selection of contributions will favor junior researchers. The main focus will be on computational and dynamic models and their applications in the economic domain, with a particular emphasis on economic policies. In particular, the call for papers includes the following topics (but not limited to):

- Computational Economics
- AI and LLM in Economics
- Network Theory and Applications
- Nonlinear Economic Dynamics
- Economic Growth and Poverty Traps
- Evolutionary Game Theory
- Dynamic Games
- Heterogeneous Agents Models in Economics and Finance
- Market Microstructure & Fundamentals
- Trade & Global Value Chains
- Industrial & Environmental Policy
- Macroeconomic Stabilization

Invited Speakers

- Prof. Costas Azariadis, Washington University in St. Louis
- Dr. Maria Del Rio-Chanona, University College of London

Special Issue

Accepted papers may be considered for a special issue in the *Journal of Evolutionary Economics*.

Submission

Contributions should be submitted in the form of full papers or extended abstracts (max 2 pages) using the available [form](#). The first page of the submission must contain authors' affiliations. The submitter will be assumed to be the presenter, unless differently specified. Only one paper per presenter is allowed.

Important Dates

- May 31th: deadline for submission
- June 15th: notification of acceptance
- July 15th: individual communication on the social program
- September 8th, 12 a.m. CEST: the workshop begins

Venue

Novoli, Social Sciences Campus. See the location on [google map](#).

Accommodation

We can provide reduced rate accommodation the following hotel: [Hilton Garden Inn Florence Novoli](#). We also suggest, as possible accomodation [Foresteria Valdese](#). Other accommodations available for University's guests are listed at [this page](#).

Social Program

All the participants will be invited to a social dinner, which will take place on the evening of Tuesday, 9 September. We plan to organize a guided visit of [Museo Marino Marini](#) for the afternoon of Wednesday, 11 September. The cost of the visit is 25€ per person, all-inclusive. Applicants are kindly required to **confirm within July 15**, by writing at disei.complex.workshop@gmail.com, their wish to attend the social dinner and to communicate their eventual dietary requirements, as well as to express their interest in taking part to the guided visit of Wednesday.

Additional information

Please note that presenters and discussants must deliver their presentations in person. A limited reimbursement of accommodation costs is available for junior participants. For all questions, please refer to the e-mail address disei.complex.workshop@gmail.com.

Affiliations

The workshop is organized within the activities of Research Unit NetBheeLab ('Network, Behavioral, Heterogeneity and Evolution in Economics') and with the support of [Florence Data Science](#) and [CSDC \(Center of Complex Dynamics\)](#) of University of Florence

Organizing committee

Leonardo Bargigli, Giorgio Ricchiuti, Edgar J. Sanchez Carrera