



Call for Papers for the Sessions of the Research Area [Q] - Complexity Economics
at the Annual Meeting 2022 of the European Association for Evolutionary Political Economy
(EAEPE) in Napoli, Italy, Sep 7-9 2022

Research Area [Q] Main Conference Topic

Europe and the world is confronted with unprecedented challenges and, for some people, unspeakable tragedies. A devastating pandemic has been followed by a full-scale war with the attack on Ukraine. Both events have disturbed supply lines and trade networks. Prices in the real sector have been rising, while the financial world is in disarray. The effects will certainly be felt globally, not just in Ukraine or Europe.

It is therefore fitting to address the questions – how can complexity economics contribute to understanding the impact of these events? How can we help solving them? What computational methods can be used to diagnose the state of and the challenges in complex economic systems such as global supply chains, the trade network or the financial system, in order to prevent things from going from bad to worse? What decisions will economic policy have to make given those considerations and what can we say about the ethical component of this?

Research Area [Q] Secondary Conference Topics

Beyond this, we also encourage submissions in any of the long-standing topics of Research Area [Q]:

- Theoretical contributions on complex systems approaches to economics,
- methodological contributions in economic complexity (including ECI, ABM, machine learning approaches, NLP and others), and
- empirical papers relevant to complexity economics or applying complex systems approaches in economics.

Research Area [Q] Complexity Economics of the EAEPE is dedicated to providing a forum for complex systems approaches in economics. This includes both perspectives, methods, and applications. We aim to raise awareness that while simplification may be necessary in model building, the complexity of reality and the qualitatively different characteristics it gives rise to must be considered. Today, we have both the tools and the computation power to do so. The research area works in close exchange with other research areas of the EAEPE (e.g., S - Simulation, X - Networks, and C - Institutions). Since the establishment of the research area in 2016, we organized a variety of events ranging from our regular session at the annual conference to special sessions to workshops.

EAEPE stands for European Association for Evolutionary Political Economy, an association of evolutionary political economists founded in 1988. With a membership of over 500, EAEPE is the foremost European association for heterodox economists broadly defined. placing a focus on evolutionary political economy, it aims to promote open-ended, interdisciplinary, value-driven, and policy-oriented perspectives. The objectives of EAEPE include providing an open forum for the debate among different schools that is needed in Europe. EAEPE offers a pluralistic forum.

Research Area [Q] Coordinators

Torsten Heinrich

Chemnitz University of Technology, Chemnitz, Germany, and University of Oxford (INET, OMPTEC), Oxford, UK

torsten.heinrich@wirtschaft.tu-chemnitz.de

Magda Fontana

Università degli Studi di Torino, Turin, Italy

magda.fontana@unito.it

How to submit: Extended Abstracts (300-750 words) should be submitted on the EAEPE website, https://eaepe.org/?page=events&side=annual_conference&sub=abstract_submission where Research Area [Q] can also be selected as the primary research area the submission is meant for.

Submission deadline: April 1 2022