



BARCELONA SCHOOL OF ECONOMICS SUMMER FORUM 2022 CALL FOR PAPERS

The Barcelona School of Economics (BSE) organizes the ninth BSE Summer Forum. The Summer Forum is a series of independent workshops that cover the main fields of Economics. Next year's edition will take place from June 7 to June 21, 2022. The venue will be [Casa Convalescència](#) (Sant Antoni M^a Claret, 171) in central Barcelona.

We are regularly checking safety regulations related to the COVID-19 pandemic. If an in-person event is not possible, the workshop will be canceled.

More detailed information on the Summer Forum 2022 and the previous editions is available on <https://bse.eu/summer-forum>

We would like to invite you to submit a paper to the workshop:

COMPUTATIONAL AND EXPERIMENTAL ECONOMICS (3rd Edition)

The workshop will run for 2 days and will take place on June 13-14, 2022, in Barcelona.

In this two days workshop we want to bring together researchers working in two still quite separate fields, computational economics and experimental economics, which, however, in recent years have seen a steady increase of fruitful interaction. For example, the Handbook of Computational Economics, Heterogenous Agents, Edited by Cars Hommes, Blake LeBaron, Volume 4, 2018, Elsevier, has produced the newest developments in both fields, yet more in parallel, i.e. in separate chapters, than through tied collaboration. Only a handful of researchers have worked in the intersection of both fields, despite their main common goals.

These goals include the understanding of the emergent dynamic properties of economic models in simple and complex situations which might not be analytically solvable. Bounded rational models or out-of equilibrium behavior is oftencaptured by relatively simple heuristics Such models include Agent Based Modeling (ABM), models of learning based on genetic algorithm, Reinforcement models, and other learning models. While computational economics departs from simulations to derive their models, experimental economics uses human behavior and then simulation techniques to develop descriptive models of such behavior. The use of experiments also serves as a check on ABM and other established models of bounded rational behavior. Around the workshop we will also offer a summer school on **Computational and Experimental Economics from June 12, to June 19. June** for PhD students and young researchers (postdocs, assistant

professors). Summer school participants are invited to attend the workshop as well. (see <https://www.upf.edu/web/beslab/summer-school-for-computational-and-experimental-economics>)

The workshop keynote speakers are

- **Tibor Neugebauer**, University of Luxemburg
- **Jeroen Van den Bergh**, ICREA, Universitat Autònoma de Barcelona

The deadline for submissions is **February 28, 2022**. To submit a paper, please use this link <https://app-summerforum.bse.eu/>. Submissions should include either a full paper or an extended abstract with the main results. Authors chosen to present papers will be notified approximately by the end of March. A preliminary program will be announced by the end of April.

Please note that the BSE Summer Forum is a series of independent workshops. When you submit your paper, you will be able to see the topics and dates of other workshops that will take place within the Summer Forum. The same paper cannot be submitted to more than one workshop, but you are welcome to submit a different paper to another workshop.

There is no registration fee, and meals during the workshop will be provided for participants. The workshop organization **will not be able** to provide accommodation or travel support for speakers.

The BSE Summer Forum is one of the activities supported by the Severo Ochoa Program of Centers of Excellence (CEX2019-000915-S)

Workshop Organizers

- Jasmina Arifovic (Simon Fraser University)
- Herbert Dawid (Bielefeld University)
- John Ledyard (Caltech)
- Rosemarie Nagel (ICREA-UPF and BSE)