

# MSBC 2019

## Modeling and Simulation of Social-Behavioral Phenomena in Creative Societies International EURO Mini Conference

**Announcement and Call for Papers**  
**September 18-20, 2019**  
**Vilnius, Lithuania**



In the multidisciplinary MSBC-2019 conference, we invite to participate researchers and practitioners from computational science, social science, operations research, artificial intelligence, humanities, and other research areas. The conference MSBC-2019 aims to create an open panel for active dialogue among researchers and practitioners in four sections – theories and concepts, methods, modelling and simulation, and real-life applications. Participants are also welcome to submit to some more specialized invited sessions like “Globalization and Sustainability: the Theoretical and Methodological Approach”, “AI and Agent-based Simulation of Social Phenomena”, “Social Capital and Social Networks: Conceptual Framework and Research Methodologies”, “Application of Econophysics in Economics and Social Sciences”, “Social Impact of Medicine and Public Health”, “Affective Computing and Affective technologies”, and so on.

### Important dates (extended):

Invited session proposals (<300 words)	18-Apr-19
Abstract submission (<300 words)	25-May-19
Paper submission to Proceedings	05-Jun-19
Paper acceptance notification	15-Jul-19
Early registration fee payment	05-Sep-19
Registration and Abstract submission without paper to Proceedings	05-Sep-19
Conference	18–20-Sep-19
Full paper submission to top-rated journals	10-Nov-19

Contacts for more information:

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### International EURO Mini Conference

The conference program consists of tutorials, invited and contributed papers. We welcome contributions on theories, methodologies, and emerging applications, including but not limited to the following themes:

- Social policy modeling and decision support systems
- Social cohesion modeling and metrics
- Concepts and models of the social capital
- Cultural behavioral modeling
- Theories, concepts and models of creative societies and economies
- Globalization, society polarization, and cultural identity issues
- Behavioral operations research
- OR and ethics: understanding dynamics of cultural processes
- Culture and sustainability: the theoretical and methodological approach
- Agent-based social simulation systems
- Computational social science
- Econophysics
- Social complexity modeling
- Agent-based computational economics
- Artificial society modeling
- Other topics of modeling and simulation in social sciences

Submitted short papers will be published before the conference in Springer Conference Proceedings Series “Communications in Computer and Information Science (CCIS)”. Contributors are encouraged to submit full papers for publication in WoS and SCOPUS journals: [Central European Journal of Operational Research](#), [Informatica](#), [Creativity Studies](#), [EURO Journal on Decision Processes](#).





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#### Invited Speakers:

- 1) Nitin Agarwal (University of Arkansas at Little Rock, USA)  
"Modeling Deviant Cyber Behaviors: Bots, Trolls, and Information Operations"
- 2) George Artopoulos (Cyprus Institute, Cyprus)  
"Computational Modelling and Data Analytics for the Study of Historic Cities"
- 3) Jens Bley (University of Hamburg, Germany)  
"Smart Culture in Smart Cities – Impact Perspectives and the Case Study SmartSquare"
- 4) Marianne Ping Huang (Aarhus University, Denmark)  
"Co-Creating for Cultural Commons: Scenarios for Cross-Sectoral Collaboration"
- 5) Ismo Koponen (University of Helsinki, Finland)  
"Sociocognitive Aspects in Learning and Teaching"
- 6) Martynas Petrikas (Vilnius University, Lithuania)  
"Spillovers, or What is Culture Good For"