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



EURO THE ASSOCIATION OF EVERPEAN OPERATIONAL RESEARCH SOCIETIES



VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS

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 artifications. 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', and 'Emotion Modeling and Computer Recognition', 'The Transit from the Knowledge Society towards a Consciousness Society', and so on.

Important dates (extended):

Invited session proposals (<300 words)	18-Apr-19
Abstract submission (<300 words)	25-May-19
Short paper submission to Proceedings (up to 8 pages)	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 jour- nals	10-Nov-19

For contacts and more information:

Institute of Data Science & Digital Technologies, Vilnius University, Vilnius, Lithuania.

E-mail: <u>msbc2019@mii.vu.lt</u> <<u>http://www.msbc2019.mii.vu.lt</u>>

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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 papers (over 12 pages) will be published in Springer Conference Proceedings (the Organizing Committee has been instructed by Springer recently). Short papers (up to 4-8 pages) will be published in the ISBN proceedings, referenced in the international databases. Selected full will be submitted for publication in the WoS and SCOPUS papers

journals: Central European Journal of Operational Research, Informatica, Creativity Studies, EURO journal on Decision Processes.







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Invited Speakers:

 Prof. Nitin Agarwal, University of Arkansas at Little Rock, USA "Modeling Deviant Cyber Behaviors: Bots, Trolls, and Information Operations"
Prof. dr. Nicolae Bulz, Carol I National Defence University, Romania "The structures and Phenomena Relating Creative Societies"
Prof. assoc. Martynas Petrikas, Vilnius University, Lithuania "Spillovers, or What is Culture Good For"
Prof. Ismo T. Koponen, University of Helsinki, Finland "Sociocognitive aspects in learning and teaching"

CREATIVITY STUDIES



Decision Processes