SBP-BRiMS 2024

17th International Conference on Social Computing, Behavioral-Cultural Modeling & Prediction and Behavior Representation in Modeling and Simulation.

September 18-20, 2024
Hybrid
Gates Hillman Complex, Pittsburgh, PA

https://easychair.org/conferences/?conf=sbpbrims2024

Conference Chairs: **Kathleen M. Carley,** Carnegie Mellon University**; Nitin Agarwal**, University of Arkansas - Little Rock
Program Chairs: **Robert Thomson & Aryn Pyke,** United States Military Academy; **Patrick Park,** Carnegie Mellon University**; Annetta Burger,** Oak Ridge National Labs; **Samer Al-khateeb**, Creighton University; **Scott Renshaw,** Carnegie Mellon University
Committee Members: **Aravind Hariharan**, University of Cumberlands; **Stephen Dipple**, Carnegie Mellon University; **Donald Adjeroh**, West Virginia University

The goal of this conference is to build a community of social cyber scholars by fostering interaction among members of the scientific, corporate, government and military communities interested in understanding, forecasting, and impacting human socio-cultural behavior in our quickly evolving social world of today. The conference values diverse disciplinary participation from the social, behavioral, physical, and computational sciences and welcomes a broad range of methodological approaches (agent-based models, online experiments, network science and social network analysis, and machine learning). All computational social science papers and panels are welcome. Some illustrative topics include:

- Social Cyber Security
- Trust in AI; Human-AI Interaction
- Blockchain and Privacy-Preserving Technologies
- Social Media Analytics and Network Science
- Applications (Healthcare, Economics, Government, Military, etc.)

BEST CONFERENCE PAPER AND BEST STUDENT PAPER AWARD

All accepted and presented full papers will compete for Best Conference Paper Award and Best Student Paper Award. Only Student first author papers will be considered for the Best Student Paper Award. Papers will be evaluated on originality, technical merit, and significance to social-cyber applications. Winners will be announced at the conclusion of the conference and will have an opportunity to publish an extended version of their paper in the Computational and Mathematical Organization Theory (CMOT) special issue.

- Online Collective Action, Social Movements, and Mob Dynamics
- Military in the Age of AI
- Cognition and Organization Theory
- Disinformation, Deepfakes, and Online Harms

Present your research at SBP-BRiMS 2024

Below are submission instructions, the accompanying submission agreement, conference presentation guidelines, and guidelines for publishing in the Springer-Nature LNCS series. Submissions subject to chair approval.

Important dates (Anywhere-on-Earth)

Full Paper submission deadline	2-Jun-24
Author notification	30-Jun-24
Final Files Due*	14-Jul-24

Panels, Challenge Solutions, Tutorials and Working Paper submissions	21-Jul-24
Author notification	4-Aug-24
Final Files Due*	1-Sep-24

*Authors must register prior to uploading.

What you will need to submit

- Title, Author(s) information
- Full and Working Papers: Up to 10 pages including references in Springer Template in both PDF format and raw files (.zip for LaTeX or .docx)
- For details on submitting Panels, Tutorials, and solutions to Challenge Problems, please visit our website: https://sbp-brims.org/2024/cfp/.

Note: Only original material should be submitted. Commercial papers, papers with no new research/development content, and papers with proprietary restrictions will not be accepted for presentation.

How to submit your paper

- Visit the conference page: https://easychair.org/conferences/?conf=sbpbrims2024.
- Travel awards are available. Please see the website for more details on submissions requirements: https://sbp-brims.org/2024/scholarships/.

Submission agreement

All presenting authors, including oral and poster presenters, agree to the following conditions by submitting a paper:

- Register and pay a unique author registration fee for each accepted paper. Early registration ends 11-Aug-24.
- Attend the meeting in-person (wherever possible) and present at their scheduled time.
- Review 2-3 papers for the conference.

Publication of Proceedings in Springer LNCS and Online

- Full Papers accepted for publication will be archived in the Springer-Nature LNCS series. All other papers will be hosted on our website for one year.
- Authors of Full Papers must be authorized to transfer copyright of the manuscript to Springer or provide a suitable publication license.
- Program Chairs/Editors may require authors to revise their manuscript before approving publication and reserve the right to reject for publication any paper that does not meet acceptable standards for a scientific publication. Program Chairs/Editors decisions on whether to allow publication of a manuscript are final.

www.sbp-brims.org/2024