CALL FOR PAPERS

WIP'18
Work in Progress

2018 Spring Simulation Multi-Conference   Baltimore, Maryland

April 15, 2018 – April 18, 2018

The **Work In Progress (WIP)** track seeks submissions reporting on highly innovative research that is not yet quite ready for a full-length publication. The goal is to foster a discussion of early scholarly works that are at intermediary stages of their development. This will enable participants to focus the discussion on foundational, conceptual and implementation aspects of their work even though the ultimate results have not been reached or validated. This track will help participants assess the potential impact of a developing research idea and obtain constructive feedback and suggestions on ongoing research. Student papers are especially welcome because the WIP track provides an excellent forum for graduate students to present and get feedback for thesis, project or dissertation work. All papers will undergo an evaluation by the WIP Committee and the papers accepted in this track will also be published in the SpringSim'18 conference USB proceedings.

Potential Topics
The cutting-edge research is invited in the following topical areas but not limited to:

- Simulation Theory and Philosophy
- Conceptual Modeling
- Applications involving Simulation Paradigms
- Decision Support
- Simulation of Computer Networks
- Numerical Simulation and Optimization
- Cybersecurity Simulations
- Big Data and Simulation
- Machine Learning in Simulation
- Web-based Modeling and Simulation
- Agent-based Methodologies

- High-performance Computing and Simulation
- Simulation Languages, Tools, and Environments
- Parallel and Distributed Simulation
- Real-Time Simulation
- Healthcare and Medical
- Human Behavior
- Business and Industry
- Social Network Modeling
- Verification and Validation
- Military and Homeland Security
- Spatial Modeling

Submission Guidelines

Contributed papers are maximum of 8 pages long, with single column format. Each paper must have the designation "WIP" in the title. The submitted papers will be evaluated by the WIP Committee and feedback will be provided. The WIP papers in this track will be included in the Conference USB proceedings and will **NOT** be submitted to the ACM Digital Library. Papers must not have appeared before or been pending in a journal or conference with published proceedings, nor may they be under review or submitted to another forum during the SpringSim'18 review process. At least one author must register and present the paper at the symposium. All submissions will be reviewed and feedback will be provided.

Get a chance to receive feedback on your work from the M&S community.

Please use the paper template provided in the conference website (http://www.scs.org/authorskit).

Important Dates

Paper Submission: March 16, 2018
Author Feedback: March 30, 2018

Contact

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For general questions, please contact:scs@scs.org | (858) 277-3888