

**WIP 2018***Work in Progress***July 9-12, 2018****Bordeaux, France**

**Track Chair:** Okan TOPÇU, METU NCC, [otopcu@metu.edu.tr](mailto:otopcu@metu.edu.tr)

**Co-Chair:** Bilge Kaan GÖRÜR, Roketsan Inc., [kaan.gorur@roketan.com.tr](mailto:kaan.gorur@roketan.com.tr)

## Aims and Scope

We are seeking original submissions for presentation in a Work in Progress (WIP) session at the Summer Computer Simulation Conference (SummerSim-SCSC). These papers should present work that is currently in progress or not yet ready for full-length articles.

Student papers are especially welcome as this track provides an excellent forum for Graduate students to showcase and get feedback for thesis, project or dissertation work. All papers will undergo a review by the Symposium Chairs and accepted papers in this track will also be published in the SummerSim conference proceedings.

## Topics

The submission of papers for the WIP session at SummerSim'18 is encouraged in any modeling and simulation related areas including, but not limited to, the following ones:

- Computer/Communication Networks with Special Emphasis on Modeling and Simulation
- Numerical Simulation and Optimization as Applied to Business and Industry
- Use of Modeling and Simulation in the Area of Computer Security
- Modeling and Simulation in the area of Cyber Physical Systems
- Modeling and Simulation related to Image/Video Compression/Processing and Robotic Vision
- Any Aspect of Modeling and Simulation related to the Military Modeling, Analysis and Simulation of Telecommunication Systems

# CALL FOR PAPERS



- Web-based Modeling and Simulation
- Modeling and Simulation as a Service
- High-Performance Computing and Simulation
- Network/Internet Traffic Modeling and Workload Characterization
- Simulation Languages, Tools, and Environments
- Simulation Verification, Validation, and Accreditation
- Simulation of Parallel Systems, Distributed Systems and Databases
- Simulation of Clusters, Grids and Wireless Systems
- Simulation of Multimedia Applications and Systems
- Modeling and Simulation of Real-Time and Embedded Systems
- Simulation Methodology, Theory and Philosophy
- Parallel and Distributed Simulators and Simulation Techniques
- Application of Modeling and Simulation in Biology
- Discrete Event Modeling and Simulation
- Domain-specific Modeling and Simulation (e.g., space, TLC, healthcare, transportation, finance, etc.)

## Submission Guidelines

Original, high-quality technical papers are solicited for review, possible presentation and subsequent publication in the conference proceedings. For further instructions, please refer to the Submission Instructions in the SCS Conference Proceedings Management System web site. Contributed papers are 12 pages long with single column format (<http://scs.org/authorskit/>). Papers must not have appeared before (or be pending) in a journal or conference with published proceedings, nor may they be under review or submitted to another forum during SummerSim'18 review process. At least one author of an accepted paper must register for the symposium and must present the paper at the symposium.

## Important Dates

**Full Paper submission:** March 30, 2018

**Author Notification:** May 4, 2018

**Submission of WIP papers:** May 11, 2018

**Notification of WIP papers:** May 18, 2018

**Camera-ready Paper:** May 25, 2018

# CALL FOR PAPERS



## Contact

For questions, please contact the track chair, Okan TOPÇU, [otopcu@metu.edu.tr](mailto:otopcu@metu.edu.tr) or [scs@scs.org](mailto:scs@scs.org) | (858) 277-3888