



2nd Call for Papers

NUSS Guild House, Kent Ridge, Singapore

<http://www.asiasim2019.org>

AsiaSim (Asia Simulation Conference), 19th in the series, is an annual international conference organized by the Federation of Asia Simulation Societies (ASIASIM) whose current member societies are China Simulation Federation (CSF), Japanese Society for Simulation Technology (JSST), Korea Society for Simulation (KSS), Society for Simulation and Gaming of Singapore (SSAGsg) and Malaysian Simulation Society (MSS). The Federation of Asia Simulation Societies (ASIASIM) was set up to promote the advancement of modelling and simulation in industry, research and development in Asia and beyond.

The AsiaSim conference is an international forum for disseminating recent advances in modeling, simulation and gaming. AsiaSim provides a meeting place for simulation researchers and practitioners in all disciplines in academic, industry, government, military sectors among others to share leading developments and advances in systems simulation.

Topics (but not limited to the list):

- Advanced Modeling & Simulation Methods
- Agent-based Simulation
- Business Process Simulation
- Cloud/Network Simulation
- Distributed Virtual Environments
- Gaming Simulation
- Machine/Deep Learning in Simulation
- Modeling Methodology
- Serious Games
- Simulation and Artificial Intelligence
- Simulation and Big Data
- Simulation and Block Chain
- Simulation Case Studies
- Simulation of Complex, Intelligent & Autonomous Systems
- Simulation of Cyber-physical Systems
- Simulation and Homeland Security
- Simulation of Nonlinear Systems
- Simulation Tools and Technology
- Simulation Applications in Healthcare, Government, Manufacturing, Military, Smart City, Transport
- Traffic Simulation
- Verification, Validation and Accreditation
- Virtual Reality and Visualization

Submitted papers must be unpublished and must not be submitted for publication elsewhere. Submission is via [EasyChair](#). Submission guidelines can be found [here](#). Attendance by at least one author of accepted papers is mandatory. Papers should be written in English. Conference proceedings will be published by Springer's Communications in Computer and Information Science (CCIS) series. CCIS is abstracted/indexed in EI-Compendex, DBLP, Google Scholar, Mathematical Reviews, SCImago, and Scopus.

Important Dates

Submission of Full papers	1 June 2019
Notification of Acceptance/Rejection	15 July 2019
Registration/Camera-Ready Paper	15 August 2019

Conference Chairs

- Gary TAN, National University of Singapore (gtan@comp.nus.edu.sg)
- Axel LEHMANN, Bundeswehr University Munich (axel.lehmann@unibw.de)

Program Chairs

- Yong Meng TEO, National University of Singapore (teoym@comp.nus.edu.sg)
- Wentong CAI, Nanyang Technological University, Singapore (aswtcai@ntu.edu.sg)

Sponsors

- The Federation of Asia Simulation Societies (ASIASIM)
- Society for Simulation and Gaming of Singapore

Technical Co-sponsors

- China Simulation Federation (CSF)
- Japanese Society for Simulation Technology (JSST)
- Korea Society for Simulation (KSS)
- Malaysian Simulation Society (MSS)

Organisers

- National University of Singapore, Singapore
- Nanyang Technological University, Singapore
- Society of Simulation and Gaming of Singapore

For any enquiries, please send email to: asiasim2019@ssagsg.org

