

AsiaSim 2018  
18<sup>th</sup> Asia Simulation Conference  
27-29 October 2018, Kyoto, Japan  
1<sup>st</sup> Call for Papers

Asia Simulation Conference (AsiaSim) is an annual simulation conference organized by the Federation of Asia Simulation Societies (ASIASIM), whose current member societies are: CSF (China Simulation Federation), JSST (Japan Society for Simulation Technology), KSS (Korea Society for Simulation), SSAGsg (Society of Simulation and Gaming of Singapore), and MSS (Malaysian Simulation Society). This conference provides a forum for scientists and engineers from around the world to promote the advancement of modeling and simulation in academic and industrial communities.

This year, AsiaSim 2018 Conference will be held during October 27-29 in Kyoto, Japan. The conference venue is Suzaku Campus of Ritsumeikan University (<http://en.ritsumei.ac.jp/file.jsp?id=246774&f=.pdf>) near Japan Railway (JR) Kyoto Station. Kyoto was the capital of Japan for over a millennium, and it is still the center of Japanese modern and traditional culture. Kyoto is also conveniently situated for foreign guests. There are direct trains and buses from Kansai International Airport (Osaka).

**Important Dates on Paper Submission:**

Full Paper Submission Deadline	: July 3, 2018
Notification of Acceptance	: July 31, 2018
Camera Ready Copy Deadline	: August 15, 2018

**Suggested Topics Include but are not Limited to:**

- Agent-based Simulation
- Cloud/Network Simulation
- Distributed Virtual Environments
- Embedded Simulation
- Gaming Simulation
- High Performance Computing and Simulation
- Intelligent System Simulation
- Medical/Health Simulation
- Modeling and Simulation (M&S) Technology
- Monte Carlo / Stochastic Simulation
- Non-linear System
- Parallel and Distributed Simulation
- Simulation Algorithm
- Simulation and Artificial Intelligence
- Simulation and Big Data
- Simulation and Remote-Sensing
- Simulation Language
- Simulation of Complex Systems
- Simulation of Nonlinear Systems
- Simulation Tools
- Simulators
- Social / Political Simulation

- Symbiotic Simulation
- Ubiquitous Computing
- Verification, Validation and Accreditation
- Virtual Reality and Visualization

### **Paper Submission and Publication of Accepted Papers:**

Submitted papers must be unpublished and must not be submitted for publication elsewhere. All papers will be reviewed by the Program Committee, the International Program Committee, and other experts active in the field to ensure high quality and relevance to the conference. Attendance by at least one author of accepted papers is mandatory. Papers should be written in English.

The Conference Proceedings will be published by Springer in their Communications in Computer and Information Science (CCIS) series (<http://www.springer.com/series/7899>). CCIS is abstracted/indexed in EI-Compendex , DBLP, Google Scholar, Mathematical Reviews, SCImago, and Scopus.

Authors are strongly encouraged to use the Springer Lecture Notes in Computer Science (LNCS) format for their initial submission. The LNCS template is available at <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0> . Submissions should include the title, keywords, abstract, list of authors (including contact author) and the full paper document (10 to 12 pages, up to 15 pages in the LNCS/CCIS one-column page format) in PDF format.

### **For further information:**

Please access the AsiaSim 2018 homepage: <http://jsst.jp/asiasim2018/> which will be available in the early part of March, 2018.

### **SPONSORS:**

- The Federation of Asia Simulation Societies (ASIASIM)
- Japan Society for Simulation Technology (JSST)
- College of Information Science and Engineering, Ritsumeikan University

### **TECHNICAL CO-SPONSORS:**

- ICT Medical Healthcare Center, Ritsumeikan University
- China Simulation Federation (CSF)
- Korea Society for Simulation (KSS)
- Society of Simulation and Gaming of Singapore (SSAGsg)
- Malaysian Simulation Society (MSS)