



# AsiaSim 2017

17<sup>th</sup> Asia Simulation Conference

27-29 August 2017 • Melaka, Malaysia

## Call For Papers



**Full Paper Submission Deadline**  
31 March 2017  
**Notification of Acceptance**  
31 May 2017  
**Early Bird Registration Deadline**  
15 June 2017  
**Camera Ready Copy Deadline**  
1 July 2017



Asia Simulation Conference is an annual simulation conference organized by Asian simulation societies – KSS (Korea Society for Simulation), CASS (Chinese Association for System Simulation), JSST (Japan Society for Simulation Technology), Singapore, and Malaysian Simulation Society (MSS). This conference provides a forum for scientist, academicians, and professionals from around the world to promote the advancement of modeling and simulation in industry, research and development. In this regard, the Federation of Asia Simulation Societies (ASIASIM) was formed in 2011. AsiaSim 2017 conference will be held in Melaka, Malaysia. Strategically located along the Straits of Malacca, Melaka was once the epicenter of an important trading empire which attracted thousands of traders from all over the world. Remnants of its long and illustrious past under the successive rule of the Portuguese, Dutch and British are well-preserved and can be still be seen today, earning it the prestigious title of ‘UNESCO World Heritage City’ in 2008.

Topics within the scope of the conference will include, but are not limited to:

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| <ul style="list-style-type: none"> <li>• Modeling and Simulation (M&amp;S) Technology</li> <li>• Modeling Methodology</li> <li>• Network Simulation</li> <li>• High Performance Computing and Simulation</li> <li>• Cloud Simulation</li> <li>• Agent-based Simulation</li> <li>• Simulation and Big Data</li> <li>• Simulation Language</li> <li>• Simulation Tools</li> <li>• Simulation and Ubiquitous Computing</li> <li>• Parallel and Distributed Simulation</li> <li>• Embedded simulation</li> <li>• Intelligent system simulation</li> <li>• Distributed Virtual Environments</li> <li>• Symbiotic Simulation</li> <li>• Verification, Validation and Accreditation</li> </ul> | <ul style="list-style-type: none"> <li>• Visualization</li> <li>• Simulators</li> <li>• Simulation of Complex Systems</li> <li>• M&amp;S for Manufacturing</li> <li>• M&amp;S for Communication networks</li> <li>• M&amp;S for Mobile Computing</li> <li>• M&amp;S for Education and Training</li> <li>• M&amp;S for Healthcare and Biomedical Eng.</li> <li>• M&amp;S for Gaming</li> <li>• M&amp;S for Performance Analysis</li> <li>• M&amp;S for Artificial Intelligence</li> <li>• M&amp;S for Sensor Network</li> <li>• M&amp;S for Cloud, Big Data and Internet of Things (IoT)</li> <li>• M&amp;S for Healthcare System Management</li> <li>• M&amp;S for Defence / Military</li> <li>• M&amp;S for Energy and Power Systems</li> </ul> |
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**Paper submission and publication:** Please submit full papers through the conference website. All submitted papers should be in the form of .pdf file with the specified template as provided in the website. Accepted papers will be published by Springer, in the Communications in Computer and Information Science Series (CCIS). CCIS is abstracted/indexed in EI, DBLP, Google Scholar, Mathematical Reviews, SCImago, and Scopus. Papers will be considered for publication only if at least one of the authors is officially registered and present the paper in the conference.

For further information, please access our website at:

<http://asiasim2017.fke.utm.my>



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