

CALL FOR PAPERS



ANNSIM' 21

Annual Modeling and Simulation
Conference 2021 | Hybrid Event

MONDAY, JULY 19, 2021 -
THURSDAY, JULY 22, 2021

George Mason University | Fairfax, Virginia, USA

The **Annual Modeling and Simulation Conference (ANNSIM)** is a new annual conference of the Society for Modeling and Simulation International (SCS) after merging SpringSim and SummerSim into a single conference starting in 2021. Built on strengths of SpringSim and SummerSim, **ANNSIM 2021 is the flagship conference of SCS to cover state-of-the-art developments in Modeling & Simulation (M&S).**

We invite original contributions to the theory and practice of modeling and simulation in all scientific and engineering disciplines. The conference is organized around a set of technical tracks that include but are not limited to:

- AI and Simulation (AIS)
- Annual Simulation Symposium (ANSS)
- Communications and Network Simulation (CNS)
- Cyber-Physical Systems (CPS)
- Emerging Topic - Aspects of Pandemic Modeling (ET-APM)
- High Performance Computing and Simulation (HPC)
- Humans, Societies and Artificial Agents (HSAA)
- M&S Based Systems Engineering (MSBSE)
- M&S for Smart Energy Systems (MSSES)
- Modeling and Simulation in Cyber Security (MSCS)
- Modeling and Simulation in Medicine (MSM)
- Theory and Foundations for Modeling and Simulation (TMS)

ANNSIM 2021 will be a hybrid conference accommodating both physical and virtual participations. The physical venue of the conference will be at George Mason University (Fairfax Campus). The conference includes keynote speeches presented by technology and industry leaders, technical sessions, as well as professional development tutorials. Scientists, engineers, managers, educators, and business professionals who develop or use M&S methodologies and tools are invited to participate and present original contributions.

IMPORTANT DATES

Tutorial Proposal Submission	January 22, 2021
Paper Submission	March 1, 2021
Author Notification	April 30, 2021
Camera-Ready Paper Submission	May 17, 2021

Please visit <https://scs.org/annsim> for full details on conference submission procedure.

All accepted research papers will be included in the conference proceedings and may be archived in the ACM Digital Library, IEEE Xplore (approval pending), and will be indexed in DBLP Computer Science Bibliography and SCOPUS. Best papers will also be considered for a special issue of SIMULATION: Transactions of the Society for Modeling and Simulation International.

Besides technical papers, submissions of the following types of contributions and/or proposals are also welcome:

- » *Tutorials (max 2 hours). A tutorial proposal includes a tutorial description (max 2 pages) to be submitted to the tutorial track. In addition, a tutorial may submit a full paper to one of the technical tracks. The full paper will go through a review process and be included in the SCS conference proceedings if accepted.*
- » *Extended abstracts (max 2 pages)*
- » *Live demonstrations to be given during the conference*