

ANNSIM'25

Annual Modeling and Simulation Conference 2025



MAY 26 - MAY 29, 2025

**Complutense University of Madrid,
Madrid, Spain**

The **2025 Annual Modeling and Simulation Conference (ANNSIM'25)** is the annual conference sponsored by The Society for Modeling and Simulation International (SCS), which covers state-of-the-art developments in Modeling & Simulation (M&S). ANNSIM'25 invites original contributions to the theory and practice of modeling and simulation in any scientific or engineering discipline including but are not limited to:

- Annual Simulation Symposium (ANSS)
- Cyber Physical Systems and Digital Twins (CPS/DT)
- Modeling and Simulation in Cyber Security (MSCS)
- Machine Learning and AI in Simulation (MLAIS)
- High Performance Computing and Simulation (HPC)
- Modeling and Simulation in Medicine (MSM)
- Theory and Foundations for Modeling and Simulation (TMS)
- Simulation of Architectural and Urban Design (SimAUD)
- Simulation in Education and Training (SET)
- Communications technologies and Networking Simulation (CNS)
- Modeling and Simulation for Sustainability and Smart Energy Systems (S&SES)
- Human Agents and Cooperative Artificial Societies (HACAS)
- Ph.D. Colloquium
- **Other Simulation Areas of Interest:** Discrete M&S, Continuous M&S, Monte Carlo M&S, System Dynamics M&S, Gaming-based M&S

The conference includes keynote speeches presented by technology and industry leaders, technical sessions, professional development, and tutorials. Scientists, engineers, researchers, educators, and business professionals who develop or use M&S methodologies and tools are invited to participate. Authors of accepted papers are expected to attend the conference and present their work to their peers. Accepted technical papers will be submitted to the appropriate Digital Libraries for archiving and will be indexed in **SCOPUS/DBLP and ACM** databases. Please visit <https://annsim.org> for more details about ANNSIM and the submission requirements.

SUBMISSIONS

Technical papers: Original, high-quality technical papers are solicited for review, presentation, and subsequent publication in the conference proceedings. Authors of the best papers accepted at ANNSIM'25 will be invited to submit an extended version of their work to be considered for the special issue of the **SIMULATION: Transactions of the Society for Modeling and Simulation International** issue, which presents an excellent opportunity for dissemination of high-quality research worldwide.

IMPORTANT DATES

Paper submission Deadline <i>Extension</i>	February 2, 2025
Acceptance notification (papers)	March 7, 2025
Camera-ready version	March 26, 2025
Conference Program Announced	April 9, 2025

ORGANIZING COMMITTEE

General Chair: José L. Risco-Martín, Complutense University of Madrid, Madrid, Spain. Vice-General Chair: Ghaith Rabadi, School of Modeling, Simulation and Training, University of Central Florida, Orlando, FL, Program Co-Chairs: Deniz Cetinkaya, Bournemouth University, Bournemouth, United Kingdom. Román Cárdenas, Polytechnic University of Madrid, Madrid, Spain