

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 flagship 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, managers, educators, and business professionals who develop or use M&S methodologies and tools are invited to participate and present original contributions.

Authors of accepted papers are expected to attend the conference, present their work to their peers, and pay a conference registration fee at the time their camera-ready paper is submitted. 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://scs.org/annsim/> for more details.

SUBMISSIONS

Technical papers: Original, high-quality technical papers are solicited for review, presentation, and subsequent publication in the conference proceedings.

Papers are max twelve pages long with single column format.

IMPORTANT DATES

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| Paper submission | Jan 19, 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