

2025 7th International Applied Mathematics, Modelling and Simulation Conference (AMMS 2025) will be held from September 24-26, 2025 in Athens, Greece. This Conference will cover topics on Applied Mathematics, Modelling, Simulation and related fields. It dedicates to providing a platform for exchanging the latest research results and sharing the advanced research methods for researchers, practitioners, and professionals from all over the world.

Call for Papers

Topics of interest for submission include, but are not limited to:

Topic 1: Mathematics

- Analysis;
- Algebra;
- Applied Mathematics;
- Computational Mathematics;

Topic 2: Statistics

- Probability Theory;
- Stochastic Processes;
- Simulation, Parametric and Nonparametric Inference;
- Multivariate;

Topic 3: Simulation Tools and Platforms

- Enterprise Resource Planning;
- Petri Nets;
- Virtual Reality and Graphical Simulations;
- Discrete-Event Simulation;

Topic 4: Complex Systems Modeling and Simulation

- Collaborative Systems;
- Business Process Modeling Multiscale Simulation;
- Performance Analysis;
- Social Systems Simulation; Swarm Simulation;

Topic 5: Formal Methods

- Security; Planning and Scheduling; Ontologies;
- Conceptual Modeling;
- Stochastic Modeling and Simulation; Dynamical Systems Models and Methods;
- Non-Linear Systems; Distributed Simulation;

Topic 6: Application Domains

- Automotive Industry;
- Chemical and Petroleum Engineering;
- Military and Defense;
- Construction Engineering and Project Management;

More topics can be found at <http://amms.org/cfp.html>

Special Sessions

Special Session 1: Mathematical Modeling

Chair: Dr. Flora Ferreira, University of Minho, Portugal

Special Session 2: Advanced Mathematical Modeling and Simulation in Brain Tumor Research

Chair: Prof. Dr. Ersin Ozugurlu, Istanbul Technical University, Turkey

Important Dates

Submission Deadline:	Jul. 15, 2025
Notification of Acceptance:	Jul. 30, 2025
Registration Deadline:	Aug. 10, 2025
Conference Dates:	Sept. 24-25, 2025
Social Program:	Sept. 26, 2025

Paper Publication

1. Conference Proceedings by ACM, archived in ACM Digital Library, indexed by **Ei Compendex** and **Scopus**, and submitted to be reviewed by CPCI.
2. International Journal of Applied Physics and Mathematics (IJAPM) (ISSN: 2010-362X), indexed by Index Copernicus, EI (INSPEC, IET), CAS, Google Scholar, EBSCO, etc.
3. For those who are not willing to publish their papers, it's acceptable to submit abstracts for Presentation Only.

Contact Us

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Organizing Committee

Conference Chairs

Prof. Cristina Delerue Matos, Polytechnic Institute of Porto, Portugal
Prof. Jochen Merker, HTWK Leipzig, Germany
Prof. Ruijun Zhao, Minnesota State University, USA

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Free University of Bozen-Bolzano, Italy



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Universiti Sains Malaysia, Malaysia



Prof. Eugene B. Postnikov
Kursk State University, Russia

Submission Methods

Please submit your full paper/abstract to us via:

The Electronic Submission System:

<http://confsys.iconf.org/submission/amms2025>

Conference Email Box:

amms@cbees.net

Register as Listener:

<http://confsys.iconf.org/register/amms2025>

Supported by



Conference Secretary: Ms. Jamila Liu