

Advancing Technology

for Humanity



2025 International **Semiconductor Conference CAS**

October 7-11, 2025 Sinaia, Romania

CALL FOR PAPERS



Organizing Committee

General Chairman Dr. Miron Adrian Dinescu **IMT Bucharest**

Technical Program Chair Dr. Mircea Dragoman **IMT Bucharest**

Technical Program Co-Chairs Dr. Raluca Müller **IMT Bucharest**

Prof. Gheorghe Brezeanu National Univ. of Science and Technology POLITEHNICA Bucharest, Romania

Important dates

May 23, 2025

Regular papers submission (full paper)

June 20, 2025 Notification of papers acceptance

July 1, 2025 Final submission deadline



The Organizing Committee of CAS conference is pleased to invite you to the 48th edition, which will bring together leading academic scientists, researchers, industry specialists and students, to share innovative ideas and recent advances in the fields of nanoscience, micro- and nanotechnologies, and semiconductor devices physics and technology.

Authors are invited to submit original full papers on the following topics:

- Nanoscience and Nanoengineering
- Micro- and Nanophotonics and Optoelectronics
- Microwave and Millimeter Wave Circuits and Systems
- Microsensors and Microsystems
- Modelling
- Semiconductor Devices
- Integrated Circuits
- New! Devices and Smart Systems for Biomedical and Health Applications

The accepted papers (4 pages) will be published in the Conference Proceedings and submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

Authors have the option to submit papers of 2 pages, which could be selected for presentation at the conference and will not be published in the Proceedings.

CAS Proceedings volumes are available in IEEE Xplore database and Web of Science.

Conference overview

October **7**: Satellite events, Registration, Welcome dinner

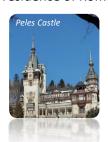
October 8 - 11:

- Plenary sessions
- Technical oral and poster presentations, including student papers
- Social events: Banquet, trip

Join us at CAS 2025! Submit your paper and compete for the Best paper in each session and **Best Student Paper Awards!**

Conference venue

CAS 2025 conference will take place in Hotel Sinaia, located in the historical mountain resort of Sinaia, Romania. Sinaia has a rich cultural and social past, as a former residence of Romanian kings.





www.imt.ro/cas



Organiser

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