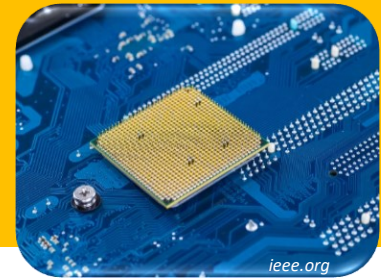




# 2025 International Semiconductor Conference CAS

October 7-11, 2025  
Sinaia, Romania



## 1st 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 48<sup>th</sup> 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have the option to submit **papers of 2 pages**, which could be selected for presentation at the conference and will not be published in the Proceedings.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

### Conference venue

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



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

[www.imt.ro/cas](http://www.imt.ro/cas)

### Organiser

National Institute for Research & Development  
in Microtechnologies - IMT Bucharest



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