





# 47th International Semiconductor Conference CAS 2024

October 9 - 11, 2024 Sinaia, Romania

# CALL FOR PAPERS

The Organizing Committee of CAS conference is pleased to invite you to the 47<sup>th</sup> edition, bringing together prominent researchers, academic experts, students and industry specialists to share innovative ideas and recent advances in the field of **micro- and nanotechnologies** and **semiconductor devices**.



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



# **Important dates**

Papers submission:

Notification of papers acceptance:

Final submission deadline:

June 20, 2024

July 18, 2024

July 29, 2024

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 Authors have the option to submit papers of 2 pages for presentation, which will not be published in the Proceedings volume.



# **Organizing Committee**

#### **General Chairman:**

Dr. M. A. Dinescu, IMT Bucharest

# **Technical Program Chair:**

Dr. M. Dragoman, IMT Bucharest

#### **Technical Program Co-Chairs:**

Prof. Ghe. Brezeanu, "Politehnica" Univ. of Bucharest

Dr. R. Müller, IMT Bucharest



# **Conference overview**

- invited presentations
- technical oral presentations and poster sessions, including student papers
- awards ceremony: Best Paper Awards and Best Student Paper Awards
- **Satellite events**: workshops, training schools
- Networking and social events: Welcome Cocktail, Banquet, trip

Join us at CAS 2024!
Submit your paper and compete for the Best paper in each session and Best Student Paper Award!



#### Conference venue

CAS 2024 conference will take place in Hotel Sinaia, in the historical mountain resort of Sinaia, with a rich cultural and social past, former residence of Romanian kings.





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Organiser

National Institute for R&D in Microtechnologies - IMT Bucharest







