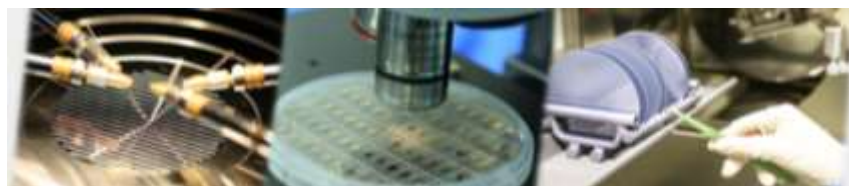


43rd International Semiconductor Conference

CAS 2020

October 7 - 9, 2020, Sinaia, Romania



CALL FOR PAPERS

CAS 2020 provides a forum for sharing ideas and experience, by presenting the latest developments among researchers working in semiconductor electronics.

The conference programme includes:

- **plenary sessions** with top-level invited speakers from research centres, universities, industry
- **sessions for oral presentations** of regular papers
- **posters sessions**
- **special sessions for student papers**
- **awards ceremony for best paper in each session and for best student papers**

CAS 2020 Topics:

Authors are invited to submit original 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**

Full papers should be submitted for review.

The accepted papers of 4 pages will be published in the **Conference Proceedings**, available on the **IEEE Xplore Digital Library**.

Alternative option: papers of 2 pages, which could be selected for presentation at the conference only and will not be published in the Conference Proceedings.

Extended versions of selected papers presented at the conference may be included in special issues of indexed journals. The contributions will be refereed according to the standards of the Journals.

IMPORTANT DATES:

- **Regular papers submission:** **June 2, 2020**
- **Notification of paper acceptance:** **July 17, 2020**
- **Final submission of accepted papers:** **July 24, 2020**

Conference venue:

New Montana Hotel,
Sinaia, Romania

ORGANIZING COMMITTEE:

General Chairman: Dr. M.A. Dinescu - IMT Bucharest
Technical Program Chair: Dr. M. Dragoman - IMT Bucharest
Technical Program Co-Chairs: Prof. G. Brezeanu - "Politehnica" University of Bucharest
Dr. Raluca Müller - IMT Bucharest, Romania

Sponsors:

Ministry of
Education and
Research



IEEE



Organiser:

National Institute
for Research and
Development in
Microtechnologies
- IMT Bucharest



Contact:

CAS Secretariat
Phone: +40 21 269 0770
E-mail: cas@imt.ro

www.imt.ro/cas