



OPOLE UNIVERSITY OF TECHNOLOGY

Nanotechnology for Instrumentation and Measurement Workshop NANOFIM2021 20-22 OCTOBER2021

Call for Papers:

The impact of instrumentation and measurements on human daily activities is always positively important as well as in nanotechnology issues. Nanoscale is not only a geometric problem but it is, especially, a process of reaching difficult objectives with compared to other ways. In any nanotechnology process, from designing up to testing, via fabrication, characterization, by means of measurements and/or specific instrumentation, is a critical aspect. The workshop intends to offer a forum for discussions and exchanges for different participants.

This important event will be celebrated at the Opole University of Technology Campus in Opole, Poland.

Authors are kindly invited to submit a full manuscript (4-5 pages including references) for oral presentation. Expanded and improved papers of the version published in the symposium proceedings are eligible for post-publication in international reputed journals (IEEE Journals and book series). All submitted papers will be peer-reviewed and the submission system has a process to identify and reject fraudulent reviewers and papers. Moreover the process has also an antiplagiaris system.

Contact

e-mail: nanofim2021@po.edu.pl

Topics:

- General and dedicated devices
- Fabrication and characterization of sensors and transducers
- Nanoimaging
- Signal and image processing
- Metrology, reliability and testing
- General and ad hoc instrumentation
- Nanotechnology and plasma biomedical applications
- Environmental applications
- Industrial applications
- Automotive
- Mechatronics
- Nanomedicine
- Light and lightning
- Nanoptics and nanophotonics
- Packaging and nanomaterials
- Networking
- Modeling
- Bio-molecular and biotechnology
- Molecular and cellular systems
- Aeronautics and aerospace
- Tissues
- Molecular electronics
- Experimental research

Important Dates

Abstract Submission Date:
2021-09-24

Full Paper Submission Date:
2021-11-01

Notification of Acceptance Date:
2021-11-15

Final Paper Submission Date:
2021-11-30

General Chairs:

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Xiaoning Jiang, NC State University, USA

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Wael Ouarda, National School of Engineers of Sfax, Tunisia

Mohamed Neji, Faculty of Sfax, Tunisia

Ilhem Kallel, Higher Institute of Computer Science and Multimedia of Sfax, Tunisia

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