

ELNANO-2020

Electronics and Nanotechnology

Kyiv, Ukraine
April 22-24, 2020



CONFERENCE TOPICS

1. MICRO- AND NANOELECTRONICS

- Nanostructures and nanotechnology in electronics;
- Components of micro- and nanoelectronics;
- Micro- and nanosystems in electronics;
- Mathematical simulation of electronic components, devices and systems.

2. BIOMEDICAL ELECTRONICS AND SIGNAL PROCESSING

- Electronic nanotechnology in biomedicine;
- Biocomponents of nanosystems;
- New trends in Lab-on-a-chip technology development;
- Nanobiosystems simulation;
- Electronics for monitoring, diagnostics and treatment;
- Digital processing and analysis of biomedical signals;
- Interactions between physical fields and biological objects.

3. ELECTRONIC SYSTEMS

- Power Electronics;
- Airborne electronic systems;
- Telecommunication and acoustoelectronic systems;
- Radar systems and signal processing;
- Remote sensing;
- Multistatic electronic systems;
- Polarimetric and Doppler techniques.

Paper Submission
Deadline

December 20, 2019

Response
of Reviewers

February 25, 2020

Final Registration
for Participation

March 15, 2020

Official language of the Conference is English. Size of the conference paper - **4 to 6 full A4 pages**, prepared according IEEE Proceedings format. Paper submission is organized through **EasyChair system**. Submitted papers are subjects to three independent anonymous referee reviews. All accepted papers, which were oral (or poster) presented during ELNANO-2020 will be submitted for inclusion to IEEE Xplore Digital Library and other A&I databases (Scopus and Web of Science). **PLEASE PAY ATTENTION THAT "NO-SHOW" PAPERS WON'T BE INCLUDED IN THE IEEE XPLORE DIGITAL LIBRARY.**

International participants

	REGULAR FEE (before April 1, 2020)	LATE FEE (after April 1, 2020)
IEEE Member	200 EUR	240 EUR
Non IEEE Member	250 EUR	300 EUR

Participants from Ukraine

	REGULAR FEE (before April 1, 2020)	LATE FEE (after April 1, 2020)
IEEE Member	1000 UAH	1200 UAH
Non IEEE Member	1300 UAH	1500 UAH

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