

# CALL FOR PAPERS

## IEEE ELNANO-2026



### 2026 IEEE 43<sup>RD</sup> INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY

IEEE CONFERENCE VALID REGISTRATION #63396

*IEEE Kyiv Polytechnic Week*  
*Igor Sikorsky Kyiv Polytechnic Institute*  
*April 27-30, 2026, Kyiv, Ukraine*



#### CONFERENCE TRACKS

##### TRACK 1. NANOTECHNOLOGY IN ELECTRONICS

Nano and molecular electronics; Circuits and architectures for nanosystems; Nanomagnetism; Nanooptics, nanooptoelectronics and nanophotonics; Nanorobotics; Nanosensors and nanoactuators; Nanomechanics and nanoelectromechanical systems; Nanofabrication and nanolithography; Nanometrology; Computational nanotechnology, including modeling and simulation.

##### TRACK 2. BIOMEDICAL ENGINEERING

Biomedical signal processing and analysis; Biosignals monitoring; Biomedical image processing and analysis; Bioinformatics and computational biology; Computer-aided diagnosis; Biosensors; Bioelectronic systems for monitoring, diagnostics and treatment; Wearable bioelectronic systems; Machine learning in biomedical applications; Bionanotechnology; Mathematical modeling in biomedical engineering; Lab-on-a-chip devices; Organ-on-a-chip technology; Nanobiotechnology and nanomedicine.

##### TRACK 3. ELECTRON DEVICES

Theory, modeling, design, performance and reliability of electron and ion integrated circuit devices and interconnects, involving insulators, metals, organic materials, micro-plasmas, semiconductors, quantum-effect structures, vacuum devices, and emerging materials.

##### TRACK 4. MICROWAVE THEORY AND TECHNIQUES

RF and microwave technology; Microwave theory and techniques related to electromagnetic waves between a few MHz and a THz; Microwave/millimeter-wave components, devices, circuits, and systems; Generation, modulation, demodulation, control, transmission, and detection of microwave signals.

#### GENERAL INFORMATION AND KEY DATES

2026 IEEE 43rd International Conference on Electronics and Nanotechnology (ELNANO) will be held in frames of the IEEE Kyiv Polytechnic Week at Igor Sikorsky Kyiv Polytechnic Institute on [April 27 – 30, 2026](#) in Kyiv, Ukraine.

Submission of Papers	DECEMBER 1, 2025
Response of Reviewers	FEBRUARY 1, 2026
Final Papers Submission	FEBRUARY 15, 2026
Final Acceptance Notification	MARCH 1, 2026

#### GUIDELINES

The official language of the Conference is English. The size of the conference paper ranges from 4 to 6 A4 pages fully filled with text. Conference papers should be prepared according to [IEEE Proceedings format](#). Papers that are not properly formatted will not be accepted for the review process. Papers will be reviewed on the basis that they do not contain plagiarized material and have not been submitted to any other conference at the same time. Submitted papers are subject to three independent anonymous referee reviews. All accepted papers, which are oral or poster presented at conference, will be submitted for inclusion to IEEE Xplore Digital Library (Scopus and Web of Science indexation). IEEE Quality Control of Conference Proceedings for meeting IEEE Xplore's scope and quality requirements may lead to delays in posting the Proceedings in the IEEE Xplore Digital Library, or decline to post some papers that do not meet the IEEE quality criteria. Please note that "No-show" papers will not be included in the IEEE Xplore Digital Library. Publication in the IEEE Xplore Digital Library is not included in the registration fee. This is a post-conference free service that requires additional stages of paper evaluation.

Paper submission is organized through [ELNANO-2026 web page in Microsoft's Conference Management Toolkit system](#) (CMT). Please use CMT Guide with the detailed instructions on [creating an account](#) and [submitting the paper](#).

Conference Proceedings of the previous conferences IEEE ELNANO 2013-2024 are available through [IEEE Xplore Digital Library](#).

Contact organizing committee via [elnano@ieee.org.ua](mailto:elnano@ieee.org.ua).  
Find more information at <http://elnano.ieee.org.ua>.

#### PARTICIPATION FEE

IEEE Member	240 EUR
Non IEEE Member	290 EUR
IEEE Student Member	145 EUR
Student non-IEEE Member	190 EUR

\* For participants from Ukraine, if the number of foreign authors of the papers does not exceed 50%, discounts up to 95% for online and up to 90% for onsite participation will be provided. The following criteria are considered: the quality of the paper based on the results of the Conference peer review; IEEE Ukraine Section Membership; volunteering in the IEEE Ukraine Section and its subunits and events; employee or student of Igor Sikorsky Kyiv Polytechnic Institute. However, for papers with more than half foreign authors, payment of the registration fee in full size is MANDATORY.

