



## V International Conference

# “Instrumentation Engineering in the XXI Century. Integration of Science, Education and Production”



The Conference is held in Kalashnikov Izhevsk State Technical University annually since 2004. We invite scientists, specialists, postgraduate and undergraduate students to discuss their latest achievements in field of electronic instrument engineering, to strengthen creative communications, increase the scientific potential implementation efficiency of universities, research organizations and enterprises in addressing the priorities of instrument making scientific and practical problems.

5<sup>th</sup> International Forum  
**IEET-2019**

Instrumentation Engineering, Electronics  
and Telecommunications – 2019



We are glad to announce the launch of the 5<sup>th</sup> International Forum “Instrumentation Engineering, Electronics and Telecommunications – 2019” that will be held within the framework of the Conference with the aim to gather the brightest scientific achievements in the following areas:

1. **Instrumentation Engineering** (Industrial Automation and Control; Testing, Measurement and Instrumentation; Space Instrument Engineering; Non-Destructive Testing; Control and Monitoring Systems; Physical Methods for Instrument Engineering; Biomedical Instrumentation; Nanomaterials and Nanotechnology; Renewable Energy; Embedded Systems and Robotics).
2. **Electronics** (Micro Machines and Microelectronics; Micro-/Nano-Electro-mechanical Systems; Electric and Electronics Engineering; Design and Manufacture of Electronic Means; Analog and Digital Circuit Design; Sensors and Actuators; Analogue and Digital Signal Processing; Radio Engineering; Algorithms and Software).
3. **Telecommunications** (Communication Theory; Transport Telecommunication Systems; Modeling, Simulation and Measurements for Telecommunications; Wireless Networking; Mobile Communication Systems; Network Services and Applications; P2P Networks; Mobile Ad-hoc Networks; Internet of Things).

All accepted papers will be published in the electronic IEET-2019 Forum Proceedings. Authors out of Russia may present their work using videoconference. The Proceedings with presented papers will be submitted to Conference Proceedings Citation Index (CPCI) of Thompson Reuters, Scopus and RSCI databases. For more details about IEET-2019 and contacts, please visit <http://ieet.istu.ru>.

Izhevsk, RUSSIA  
November 20–22,  
2019

**Paper submission deadline: JUNE 30, 2019**



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