2022 9th International Symposium on Test Automation & Instrumentation (ISTAI 2022) Call for Paper

2022 9th International Symposium on Test Automation & Instrumentation (ISTAI 2022) will be held in Beijing in October 2022, it is sponsored by both China Instrumentation & Control Society (CIS) and Beijing Information Science and Technology University. The Theme will be "Bionic perception, quantum sensing, intelligent service". It aims to promote the development of automation technology with informatization and intelligence, and to enhance the exchanges and cooperation between domestic academia/industries and international counterparts. The symposium warmly welcomes scholars, students, academics, researchers to contribute, and participate in the symposium to exchange the latest achievements of testing and instrumentation technology with peers from all over the world.

The accepted papers will be published on the IET open access research Journal of Engineering and included in both IET Digital Library and IEEE Xplore Digital Library, EI indexed.

1. Conference Organization

Sponsors:

- China Instrumentation & Control Society (CIS)
- Beijing Information Science and Technology University

Organizers:

- Measurement and Instrument Committee of CIS
- Key Laboratory of Modern Measurement & Control Technology, Ministry of Education
- Beijing Key Laboratory of High Dynamic Navigation Technology
- Beijing Key Laboratory of Measurement & Control of Mechanical and Electrical System Technology
- Beijing Key Laboratory for Sensor
- Beijing International Cooperation Base for Science and Technology on High-end Equipment Intelligent Perception and Control
- *Chinese Journal of Scientific Instrument*

Co-organizers:

- *Journal of Electronic Measurement and Instrumentation*
- *Instrumentation*

2. Scope

- Foundational Theories and Development Trend of Modern Technology
- Signal and Image Processing
- System Monitoring, Fault Diagnosis and Prediction
- Instrumentation and Systems Design and Application
- Sensors Technology and Internet of Things Technology
- Hydro-mechatronics
- Integrated Measurement and Control Technology
- Measurement and Control technology and System for Safe Operation of New Energy Equipment
- Artificial Intelligence
- Environmental Monitoring and Protection

Language: English

Peer Review Duration: 30 working days from submission

Deadline: 31st July, 2022

3. Submission Guideline

- Authors need to register and use the submission system to contribute.
- Authors need to meet the requirements of the layout when submit the papers, please follow the standard indicated on the official website, www.istai.org.cn.
- Papers should be original and unpublished for the submission.
- File of submission must be MS Word format.
- Once the paper is submitted, the copyright is unconditionally transferred to the organizing committee of ISTAI 2022.

4. Contact

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