The 20th International Conference on Automation Technology

DEC 8–10, 2023
National Taipei University of Technology (NTUT), Taipei, Taiwan

Master a cutting–edge technology !
The 20th International Conference on Automation Technology (Automation 2023) will be held on December 8–10, 2023 at Taipei, Taiwan. Automation 2023 is jointly organized by the National Taipei University of Technology (NTUT) and Chinese Institute of Automation Engineers (CIAE). It provides an international platform for the Automation research community to explore state–of–the–art of science and technologies within academic and industrial applications.

Artificial Intelligence	Automatic Measurement and Control Technology	Intelligent Manufacturing Systems
Industry 4.0	Micro/Precision/Ultraprecision Manufacturing Systems	Embedded Intelligence
Internet of Things	MEMS, Nanotechnology and Sensor Networks	System Integration Technology
Industrial Metaverse	Devices and Equipment for Automation	Automation in Biotechnology
Digital Twins	Automation Application Technology for High–Tech Industry	Industrial Information Technology
Cyber–physical System	e–Manufacturing, e–Diagnostics, and e–Factory	CAD/CAM/CIM
Human–machine Collaboration	e–Automation, e–Business and e–Enterprises	Service Automation and Innovation
Unmanned Vehicle	Automation Technology and Education for Service Industry	Renewable Energy
Robotics	Machinery and Mechanical Systems for Automation	Signal and Image Processing
Mechatronics and Opto–Mechatronics	Intellectual property and knowledge management	Others

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SUBMISSION POLICIES

- Papers should be written in English and submitted in PDF format via the Automation 2023 website. Automation 2023 accepts two types of manuscripts: regular paper and one–page presentation–only paper.
- **Special Session (SS):** Authors are encouraged to submit their contributions as special session(s). Special session organizer(s) are needed to submit SS by August 15, 2023. A SS should include at least 5 papers with the SS title, short SS description, authors and papers' titles.
- **Paper:** Authors are able to submit papers to either regular papers or special sessions. The submission should contain 4–6 pages. Papers exceeding 6 pages will be charged extra page fee.
- **One–page Presentation–only Paper:** Accepted papers will be included ONLY in the conference proceedings.

IMPORTANT DATES

- Paper Submission Deadline: 9/29/2023
- Notification of Paper Acceptance: 10/20/2023
- Last Date of Early–Bird Registration: 10/27/2023
- Final Paper Submission Deadline: 11/17/2023
- Registration Deadline: 12/01/2023

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