ICAST ES
International Conference on Applied Science and Technology

Sustainable Development Through Technology Innovation and *Social Transformation*

ES Engineering Science

October 9–10, 2026

Hybrid* *at HARRIS Hotel - Gubeng Surabaya, East Java, Indonesia*

*on-site conference and an online option

Topics

ICAST 2026 welcomes original contributions across applied science and technology. Submissions may include, but are not limited to, the following grouped topics:

Power, Energy & Industry
1. Smart Grid, Microgrid & Energy Management
2. Renewable & Hybrid Energy Systems
3. Energy Storage (Battery, Supercapacitor, Hydrogen)
4. EV Charging & V2G
5. Power Electronics & Industrial IoT/AI

Computing & Processing
1. AI, Machine Learning & Data Analytics
2. Edge, Fog & Cloud Computing
3. Blockchain Systems
4. Embedded Systems & FPGA

Robotics & Control
1. Autonomous & Mobile Robots
2. UAVs/Drones
3. Intelligent & Adaptive Control
4. Human–Robot Collaboration
5. Mechatronics Design

Communication & Networking
1. IoT & Wireless Sensor Networks
2. Cybersecurity & Privacy
3. SDN & NFV
4. Communication Protocols & Architectures
5. ICT for Digital Media & Broadcasting
6. Mechatronics Design

Submission and More Information
https://icast-es.isas.or.id/2026/

Keynote *Speaker*

Assoc. Prof. Yusuke Takahashi
Musashino University, Japan

Prof. Dwi Suhartanto
Politeknik Negeri Bandung, Indonesia

Prof. Mochamad Ashari
Institut Teknologi Sepuluh Nopember, Indonesia

Conference *Details*

~~Submission Deadline~~	~~8 July 2026~~
~~Extended Submission Deadline 1~~	~~23 July 2026~~
Extended Submission Deadline 2	**23 August 2026**
Acceptance Notification	30 July 2026
Early Bird	12 Agustus 2026
Camera Ready	1 September 2026
Main Conference	9–10 October 2026
Location	Surabaya, East Java, Indonesia

Important *Notes*

1. At least one author of an accepted paper must register as a Presenter.
2. Registration includes: access to sessions, e-certificate, program book, and conference kit (on-site).
3. ISAS member rate applies with a valid ID.
4. Fees are non-refundable.

Proceeding Indexation

All accepted papers will be included in ICAST-ES 2026 Book Program. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements

Scopus Google Scholar

Organized by ISAS

Technical co-sponsorship IEEE Indonesia Section

Host PPNS

Co-Host POLTERA PPNS Musashino University

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