

# 10<sup>th</sup> International Conference on Control Engineering & Information Technology

April 27 - 29, 2025 / Hammamet-Tunisia



SCAN ME!

## CEIT'2025

The **10th International Conference on Control Engineering & Information Technology (CEIT-2025)**, organized by the National Center for Scientific Promotion and Innovation CNPSI in collaboration with Kairouan University, the LDDI Research Laboratory at the University of ADRAR, Nusatek company in Kuala Lumpur and the International Centre for Innovation and Development ICID.

**CEIT'25** aims to encourage exchanges and contribute to the promotion and development of research and applications relating to the themes of the conference. Authors are invited to submit their abstracts (02 pages) in French or English (each author can submit not more than two articles). Final versions must be communicated before **April 15, 2025** to be published in the indexed conference proceedings.

## Topics

Related but not limited to :

### Control & Instrumentation

- Biomedical instrumentation
- Chaos and control applications
- Computational Science
- Discrete-time control systems
- Fault Diagnosis & Fault Tolerance
- Neuro-fuzzy control
- Predictive Control
- Robust and optimal control
- Robot Dynamic and Control
- Sliding Mode Control
- Techniques of Observation

### Modelling & Identification

- Model Calibration and Validation
- Modelling of Biomedical System

### Electrical Engineering & Automation

- AC-DC/DC-AC converters
- Automated guided vehicles
- Autonomous devices, Sensors
- Digital and analog communication
- Electric machines design
- High voltage DC transmission
- Power electronic Systems
- Power systems
- Photovoltaic systems
- Wind Turbine

### Signal & Image Processing

- Coding, transmitting, estimating
- Image processing & Video processing
- Theory and application of filtering

### Information Technology & Computer Science

- Algorithms and Bioinformatics
- Artificial Intelligence
- Computation Biology & Complexity
- Computer Graphics & Visualization
- Pattern Recognition/Multimedia
- Internet & Cloud Computing
- Multimedia systems & services
- Probabilistic Methods
- Queuing Methods
- Security, Information Assurance
- Web and internet computing

### Communication & Network

- Network Protocols & Wireless Networks
- Network Architectures

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→ To propose a special session on a specific topic, please contact: [ceit.conf@outlook.com](mailto:ceit.conf@outlook.com).

## Publication & Indexing

All submitted and presented articles will be published in the indexed conference numeric proceedings **PBS 'Proceedings Book Series'**.

Extended versions of the presented articles will be considered for publication in one of the following indexed journals :

- 1- Emerging Methodologies and Applications in Modelling, Identification and Control (SCOPUS ELSEVIER - 30 articles)
- 2- International Journal of Simulation and Process Modelling (SCOPUS ELSEVIER - 10 articles)
- 3- International Journal of Nonlinear Dynamics and Control (Inderscience - 12 articles)
- 4- International Journal of Scientific Research & Engineering Technology (7 articles)
- 5- International Journal of Control, Energy and Electrical Engineering (7 articles)
- 6- International Journal of Computer Science, Communication & Information Technology (7 articles)
- 7- Advances in Science and Technology Research Journal (Q3, SCOPUS, 7 papers)



## Submission

Author could start by submitting abstract of two pages.

### Submission Deadline

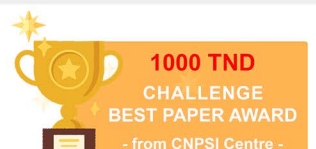
- First Path Closed : December 10, 2024
- Second Path Opened : **February 10, 2025**

### Inscription

March 30, 2025

### Final Manuscript due

April 15, 2025



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