ACECS-2024

8th International Conference on Automation Control Engineering &Computer Science

▶ 25-26 Juin 2024 / Online ◀

The **8th International Conference on Automation, Control Engineering & Computer Science (ACECS-2024)** organised by the « Centre National de la Promotion Scientifique et de L'innovation -CNPSI- » within the « International Centre for Innovation & Development -ICID- » in collaboration with many universities from Maghrébin countries & France. Authors are invited to start by submitting their abstracts (02 pages) or full papers in English or in French before **28 April 2024**.

Topics :

Control & Instrumentation Electrical Engineering & Automation :
- Autonomous devices
- Control & Intelligent Sensors
- Computational Science
- Discrete-time control systems
- Fault Diagnosis & Fault Tolerance
- Linear & nonlinear control
- Neuro-fuzzy control
- Predictive Control
- Robust and optimal control
- Robot Dynamic and Control
- Sliding Mode Control
- Techniques of Observation

Computer Science & IT :
- Database and and Mining
- Sensors Computation Biology & Complexity
- Computer Graphics & Visualization
- Digital and analog communication
- Pattern Recognition/Multimedia

- Cloud Computing
- Multimedia systems & services
- Probabilistic Methods
- Queuing Methods
- Information Assurance
- Internet computing
- High speed networks

Modelling & Identification :
- Modeling of Renewable Energy Systems
- Modeling and Control of Smart Grids
- Modelling of Biomedical System

Signal & Image Processing :
- Coding, transmitting, estimating
- Image processing&Video processing
- Reproducing signals
- Theory and application of filtering

Communication & Network :
- Network Protocols & Wireless Networks
- Network Architectures

Publication & Indexing :

All registered and presented papers will be published in the indexed numeric conference proceedings **"Proceedings Book Series -PBS- "**.

Extended Version of papers will be published in the following serial journals :
- International Journal of Modelling, Identification and Control (ISI Thomson)
- International Journal of Intelligent Engineering Informatics (ACM & DBLP)
- International Journal of Nonlinear Dynamics and Control (ACM & DBLP)
- International Journal of Control, Energy and Electrical Engineering(Other Index)
- International Journal of Scientific Research & Engineering Technology (Other Index)
- International Journal of Computer Science, Communication & Information Technology (Other Index)

Important Dates :

SUBMISSION DEADLINE :   APRIL, 28 - 2024

FINAL MANUSCRIPT DUE :   JUNE, 11 - 2024

SCAN ME!

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