



The **5th** International Conference on
Innovative Research in Applied Science,
Engineering and Technology

May 15-16, 2025

Faculty of Sciences Dhar El Mahraz Fez, Morocco

IEEE conference record number: #64571



The **2nd** International Workshop on
Intelligent Control For Complex
Autonomous Systems



Welcome to IWICCAS 2025

WORKSHOP DESCRIPTION:

The applications of control systems have always been in great demand given their existence in the most demanded industrial sectors such as automobiles, aeronautics, robotics, renewable energies, etc. The study of artificial intelligence and optimization algorithms in the modeling and control of systems is becoming very important thanks to the good results achieved in the industrial field. The main objective of this workshop is to provide a platform for subject matter experts in the practical application of control. It will include all areas of systems control engineering, including identification, modeling, design, control law generation, and implementation in embedded systems.

ACCEPTED PAPERS:

All accepted and presented papers will be published in the IEEE Xplore Digital Library and indexed in Scopus. The extended versions of selected papers will be submitted for publication in indexed Journals.

JOINT CONFERENCE:

IWICCAS 2025 will be held jointly with the 5th International Conference on Innovative Research in Applied Science, Engineering and Technology (IRASET'2025) from May 15-16, 2025 in FEZ, Morocco.

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this Workshop themes on *Intelligent Control of Complex Autonomous Systems* **on or before 25 December 2025**.

All submissions must be original and may not be under review by another publication.

INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <https://www.iraset.org/2025/submission/>

RECOMMENDED TOPICS:

Topics to be discussed in this Workshop include (but are not limited to) the following:

-) Intelligent control and embedded systems
-) Embedded control system design
-) Intelligent Control of autonomous systems (automobiles, drones, robots..)
-) Fuzzy Techniques and Systems
-) Fuzzy control theory
-) Sliding mode control, LMI.....
-) Control of renewable energy systems (wind turbine systems, photovoltaic systems ...)

ORGANIZING COMMITTEE

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IMPORTANT DATES :

-) **Paper Submission: December 25, 2024**
-) **Acceptance Notification: March 20, 2025**
-) **Camera-ready and Registration: April 20, 2025**
-) **Conference date: May 15-16, 2025**