# ICACAR 2025



UNIVERSITÀ DELLA CALABRIA

# 2025 4<sup>th</sup> International Conference on Advanced Control, Automation and Robotics

Cassino, Italy | October 16-18, 2025

## **CALL FOR PAPERS**

TOPICS FOR THE PAPER AS FOLLOWS

(include but not limited)

# Advanced Control Science and Engineering

- Control of biological systems
- Control system modeling
- Discrete event systems
- Distributed control systems
- Fuzzy control
- Hybrid systems

### Intelligent Autonomous System and Automation

- Industrial automation
- Intelligent automation
- Instrumentation systems
- Man-machine interactions
- Network-based systems
- Perception systems

#### **Intelligent Robot Technology**

- Medical robotics
- Multi-finger manipulators
- Multi-robot systems
- Network robotics
- Human-robot interaction
- Humanoid robots

#### **GENERAL CHAIR**

Giuseppe Carbone, University of Calabria, Italy & East China Jiaotong University, China

#### **CONFERENCE CHAIRS**

Aiguo Song, Southeast University, China Huiping Li, Northwestern Polytechnical University, China Guohua Cui, Shanghai University of Engineering Science, China

#### **PROGRAM CHAIRS**

M. Dolores Blanco, Universidad Carlos III de Madrid, Spain Haoping Wang, Nanjing University of Science and Technology, China Wai Lok Woo, Northumbria University, United Kingdom

#### PROGRAM COMMITTEE

Kyongsu Yi, Seoul National University, Korea Juan Manuel Corchado Rodríguez, University of Salamanca, Spain Fairouz Kamareddine, Heriot-Watt University, UK

#### **PUBLICATION CHAIR**

Fernando Gomez Bravo, Huelva University, Spain

#### **PUBLICITY CHAIR**

Kai Wu, South China University of Technology, China

#### AWARD CHAIR

Yinquan Yu, East China Jiaotong University, China

#### **SESSION CHAIRS**

Yafeng Liu, Southwest University, China Jian Fu, Wuhan University of Technology, China

#### LOCAL CHAIR

Giorgio Figliolini, University of Cassino and Southern Latium, Italy

### Keynote Speaker

To be announced...

### Publication

Registered and presented full papers will be included in the ICACAR 2025 digital conference proceedings and submitted to major citation databases (including, but not limited to Ei Compendex and Scopus) for review and indexing.





#### Submission Link

https://cmt3.research.microsoft.co m/ICACAR2025



### Key Dates

• Abstract Submission Deadline: Sept. 3, 2025

• Full Submission Deadline: Sept. 17, 2025

• Author Notification: Oct. 1, 2025

• Registration Deadline: Oct. 9, 2025



