

ICCAE₂₀₂₄

CALL FOR PAPERS



2024 the 16th International Conference on Computer and Automation Engineering Melbourne, Australia | March 14-16, 2024

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More information: <http://www.iccae.org/com.html>

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INTRODUCTION

2024 the 16th International Conference on Computer and Automation Engineering (ICCAE 2024) is going to take place at Melbourne, Australia during March 14-16, 2024. It will offer an ideal platform for presentation, discussion, criticism and exchange of innovative ideas and current challenges in the field of computer and automation engineering. ICCAE 2024 will be held together with its workshop "ICVARS 2024".

CONFERENCE TOPICS

T1: Modern and Advanced Control Strategies

- ◇ Neural Networks Control
- ◇ Fuzzy Logic Control
- ◇ Intelligent Control Systems

T2: Human-Machine Systems

- ◇ Man-Machine Systems
- ◇ Human Computer Interaction
- ◇ Human Factors in system Design

T3: Multimedia and Communication Systems

- ◇ Multimedia and New Media
- ◇ High Speed Communication
- ◇ Hyper Network Communication

T4: Hybrid Systems

- ◇ Neural Genetic Systems
- ◇ Hybrid Systems for Optimization

T5: Robotics and Automation

- ◇ Robot Dynamics and Control
- ◇ Human-robot Systems
- ◇ Intelligent Robots

T6: Decision Making and Information Retrieval

- ◇ Case-Based Reasoning
- ◇ Decision Analysis
- ◇ Intelligent Databases & Information Retrieval
- ◇ Dynamic Systems Modeling

T7: Data Analysis, Prediction and Model Identification

- ◇ Signal Processing
- ◇ Prediction and Time Series Analysis
- ◇ System Identification
- ◇ Data Fusion and Mining

T8: Control System Applications

- ◇ Manufacturing Systems
- ◇ Transportation Systems
- ◇ Medical and Health Care Systems
- ◇ Medical Decision Making
- ◇ Rehabilitation Systems
- ◇ Service and Public Sector Systems

More information please check the web:
<http://www.iccae.org/cfp.html>

PAPER PUBLICATION

Peer reviewed and presented papers will be published into ICCAE 2024 International Conference Proceedings, which will be archived in **IEEE Xplore**, and indexed by **EI Compendex**, **Scopus**, and other indexing services.

- ICCAE 2023 conference proceedings has already been available in IEEE Xplore, indexed by Ei Compendex and Scopus.

SUBMISSION

A. Full Paper (Presentation and Publication): Accepted full paper will be invited to give the oral presentation at the conference and be published in the conference proceeding.

B. Abstract (Presentation only): Accepted abstract will be invited to give the oral presentation or poster presentation at the conference, the presentation will not be published.

Submission System: <http://www.easychair.org/conferences/?conf=iccae2024>

2024 Jan. 05	2024 Jan. 25	2024 Feb. 10
Submission Deadline	Notification Release	Registration Deadline

Contact ICCAE Conference Secretary

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