

2024 ICMLC Miyazaki, Japan September 20-23, 2024

ICWAPR

Call for Papers

The 23rd International Conference on Machine Learning and Cybernetics (ICMLC) and the 21st International Conference on Wavelet Analysis and Pattern Recognition (ICWAPR) will be held in Miyazaki, Japan on 20-23 September 2024.

ICMLC and ICWAPR offer a leading platform for participants from academia and industry to exchange and develop research ideas on Machine Learning, Cybernetics, and Wavelet Analysis, with special focus this year on adversarial learning, generative adversarial network, and uncertainty modelling.

Important Dates

Submission Due: 20th May 2024
Notification of Acceptance: 20th July 2024
Registration Due: 20th August 2024

Review and Publication

The manuscripts should be between 4 to 6 pages in the IEEE conference format. Additional pages will be charged. Please check the website for the details. All submissions will be peer-reviewed by at least TWO reviewers.

All papers will be:

- Submitted for consideration for inclusion and indexing by IEEE Xplore (<http://ieeexplore.ieee.org/>)
- Submitted for indexing to EI Compendex
- Selected papers will be recommended for publication in special issues of SCI indexed journals

Special Features

- Free Tutorial
- Lotfi Zadeh Best Paper Awards
- Keynote Speakers

Topics of Interest

Original research involving machine learning and cybernetics ranging from theoretical investigation to real world applications. Examples include but are not limited to the following:

ICMLC

Statistical Machine Learning	Web Intelligence and Technology
Intelligent and Fuzzy Control	Semantics and Ontology Engineering
Pattern Recognition	Intelligent Business Computing
Ensemble Method	Cybersecurity
Evolutionary Computation	Multicriteria Decision Making
Fuzzy and Rough Set	Soft Computing
Data and Web Mining	Intelligent Systems
Information Retrieval	Speech, Image and Video Processing
Bioinformatics	Decision Support Systems
Biometrics	Social Networks and Ubiquitous Intelligence
Adversarial Learning	Generative Adversarial Network

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Cybernetics: **Tadahiko Murata**, Kansai Univ, Japan
Uncertainty Modeling in Deep Learning: **Xizhao Wang**, Shenzhen University, China
Adversarial Machine Learning: **Patrick Chan**, South China Univ of Tech, China
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ICWAPR

Wavelet Theory and application
Wavelet Transforms
Time-frequency Analysis and Application
Multiresolution Analysis and Application
Information Theory, Systems and Technology
Deep Learning
Machine Learning Theory, Algorithms and Application
Artificial Intelligence
Pattern Recognition
Computer Vision
Image/Signal Processing

<http://www.icmlc.com>
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