

# MLPR 2025

## The 3rd International Conference on MACHINE LEARNING AND PATTERN RECOGNITION

July 25-27, 2025

Kyoto, Japan



The 3rd International Conference on Machine Learning and Pattern Recognition (MLPR 2025) will be held in **Kyoto, Japan** during **July 25-27, 2025**. MLPR 2025 is organized by **Ritsumeikan University, Japan**. The conference includes keynote talks, invited talks, forums and oral and poster presentations of author papers.

We invite submissions of papers on all topics related to machine learning and pattern recognition for the main conference proceedings. All papers will be reviewed in a double-blind process and accepted papers will be presented at the conference.

## CALL FOR PAPER

### Machine Learning

- Active learning
- Dimensionality reduction
- Feature selection
- Graphical models
- Imitation learning
- Intelligent Systems
- Intelligent control system
- Latent variable models

- Multiple instance learning
- Multi-task learning
- Online learning
- Optimization
- Reinforcement learning
- Relational learning
- Semi-supervised learning
- Sparse learning
- Statistical machine learning

### Pattern Recognition

- Analysis and detection of singularities
- Cluster analysis
- Deformation analysis
- Diagnosis of faults
- Document analysis
- Enhancement and restoration
- Feature extraction
- Hand gestures classification

- Image recovery
- Iris pattern recognition
- Learning theory
- Machine vision
- Noise reduction
- Nonstationary stochastic processing
- Range imaging and detection
- Stochastic pattern recognition
- For more topics, please visit: <https://www.mlpr.org/cfp.html>

## CONFERENCE COMMITTEE

### Advisory Chair

Zhihua Zhou (IEEE/ACM/AAAI/AAAS Fellow, member of the Academia Europaea), Nanjing University, China

### Conference Chairs

Yen-Wei Chen, Ritsumeikan University, Japan

James Tin-Yau Kwok (IEEE Fellow), Hong Kong University of Science and Technology, Hong Kong, China

Jianhua Zhang, Oslo Metropolitan University, Norway

### Conference Co-chairs

Hiroyuki KUDO, Tsukuba University, Japan

Jianjun Li, Hangzhou Normal University, China

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Sung-Bae Cho, Yonsei University, South Korea

Jien Kato, Ritsumeikan University, Japan

Tomoko Tateyama, Fujita Health University, Japan

Xiaolin Qin, University of Chinese Academy of Sciences, China

Guoxian Yu, Shandong University, China

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Rui Han, Beijing Institute of Technology, China

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Yutaro Iwamoto, Osaka Electro-Communication University, Japan

Masataka Seo, Osaka Institute of Technology, Japan

Vadim Bolshev, Don State Technical University, Russia

Xiumei Li, Hangzhou Normal University, China

### Area Chairs

Huiru (Jane) Zheng, Ulster University, UK

Kun Kuang, Zhejiang University, China

Yuan Zhuang, Harbin Engineering University, China

Qi Ye, South China Normal University, China

Kevin Wong, Murdoch University, Australia

Nopparat Pochai, King Mongkut's Institute of Technology Ladkrabang, Thailand

Dongkun Han, The Chinese University of Hong Kong, Hong Kong, China

### Local Chairs

Yinhao Li, Ritsumeikan University, Japan

Rahul Kumar Jain, Ritsumeikan University, Japan

### Awards Chairs

Yuan Ye, Shenyang University of Technology, China

Jalil Boudjadar, Aarhus University, Denmark

Organized by **RITSUMEIKAN UNIVERSITY**

Assisted by  **杭州师范大学**  
Hangzhou Normal University

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## KEYNOTE SPEAKERS



**Prof. Zhihua Zhou**  
IEEE/ACM/AAAI/AAAS  
Fellow, member of the  
Academia Europaea  
Nanjing University, China



**Prof. Ryuji Kohno**  
IEICE Life/IEEE Fellow  
Yokohama National  
University, Japan



**Prof. Guoping Qiu**  
The University of  
Nottingham, UK & The  
University of Nottingham  
Ningbo, China



**Prof. Minghua Chen**  
IEEE Fellow  
City University of Hong  
Kong, Hong Kong, China

## INVITED SPEAKERS

- Prof. Antonio Alarcón-Paredes, National Polytechnic Institute, Mexico
- Prof. Chinthaka Premachandra, Shibaura Institute of Technology, Japan
- Prof. Abril Uriarte Arcia, CIDETEC - IPN, Mexico
- Asst. Prof. Sook Shin, Virginia Tech, USA
- Asst. Prof. Isaac Kofi Nti, University of Cincinnati, USA
- Assoc. Prof. Jiaxin Cai, Xiamen University of Technology, China
- Dr. Vishnu S. Pendyala, San Jose State University, USA

## PUBLICATION



Submitted papers will be peer reviewed by conference committees, and accepted papers after proper registration and presentation will be published in the **International Conference Proceedings Series by ACM**, which will be submitted for indexing by **Ei Compendex, Scopus**, etc.

## SUBMISSION

### - Submission Requirements

Language: English is the official language of the conference; the paper should be written and presented only in English.  
Paper Length: Each full paper should be no less than 8 pages in one-column format, including all figures, tables, and references.

### - Submission Types

- \* Abstract submission for presentation only without publication.
- \* Full paper submission for both presentation and publication.

### - Submission Process

- 1) Download the [Template](#) for formatting your submission.
- 2) Submit your paper to [Online Submission System](#) or [mlpr\\_Conf@outlook.com](mailto:mlpr_Conf@outlook.com)

### - Important Dates

**Submission Deadline: May 15, 2025 | Notification Deadline: June 15, 2025**