2026 2ND INTERNATIONAL CONFERENCE ON Advanced Machine Learning and Data Science (AMLDS 2026)

July 21-23, 2026, Osaka, Japan

www.amlds.site

CALL FOR PAPERS

Important Days

Submission Deadline

February 10th, 2026

Notification Date March 10th, 2026 Registration Deadline March 30th, 2026

Submission

Submission System

https://easychair.org/my/conferen ce?conf=amlds2026

Word Template:

https://amlds.site/style/downloads /conference-template-letter.docx

Latex Template:

https://amlds.site/style/downloads /conference-latex-template.zip

Keynote Speakers



Witold Pedrycz University of Alberta



Loi Lei Lai DRPT International Inc.

More speakers are to be added...

Venue

Umeda Campus, Kansai University Address: 1-5 Tsuruno-cho, Kita-ku, Osaka-shi, Osaka, 530-0014



Conference Website: www.amlds.site Contact E-mail: amlds_conf@163.com

About AMLDS 2026

2026 2nd International Conference on Advanced Machine Learning and Data Science (AMLDS 2026) will take place at the Umeda Campus of Kansai University in Osaka, Japan, from July 21 to 23, 2026. The conference is co-organized by Kansai University and the National Institute of Information and Communications Technology, and sponsored by the IEEE Systems, Man, and Cybernetics Society and Chongging University of Posts and Telecommunications. It aims to serve as a premier forum to advance the state-of-the-art in machine learning, data science, and related computing fields. By fostering the exchange of high-quality research and innovative solutions, the conference seeks to address complex challenges and propel future discoveries. Researchers, academicians, and professionals from all over the world are invited to submit original, unpublished research papers from all perspectives, including theory, practice, experimentation, and review papers highlighting specific research domains for presentation in the conference's technical sessions.

Call for Contributed Papers



Prospective authors are invited to submit their full paper(s) electronically. Accepted and registered full papers will be published in IEEE Xplore and submitted for indexing in Ei Compendex and Scopus.

Call for Special Sessions

Interested attendees are encouraged to propose special sessions, which provide a focused discussion of new or innovative topics. Each proposal must include the session title, description, and organizers. Special session papers will undergo the same intense review process. Please send it to amlds_conf@163.com

Conference Topics

Machine Learning Foundations

Machine Learning System Design Machine Learning Optimization Supervised Learning Unsupervised Learning Reinforcement Learning

•Machine Learning and Data Engineering

Machine Learning in Data Lakes Machine Learning based Data Integration and Data Interoperability Machine Learning Data Pipelines Machine Learning based Data Streaming

Deep Learning and Data Engineering

Deep Neural Networks Optimization Algorithms Deep Feedforward Networks Regularization Deep Convolutional Neural Networks Deep Recurrent Neural Networks

Applications

Bioinformatics Biomedical informatics Computational Biology Healthcare **Human Activity Recognition**

Organizing Committee

Conference Chairs

Naoko Nitta, Kansai University Minh-Son Dao, National Institute of Information and Communications Technology Ljiljana Trajkovic, Simon Fraser University

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