

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/conference?conf=amlDs2026>

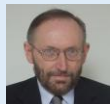
Word Template:

<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



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 be held in **Osaka, Japan** from **July 21-23, 2026**. The conference aims to enhance the state-of-the-art in Machine Learning and Data Science, as well as other promising areas of computing, by encouraging fresh, high-quality research discoveries and inventive solutions to tough machine learning challenges. Researchers, academicians, and professionals from all over the world are invited to submit original, unpublished research papers from all perspectives, including theory, practice, experimentation, and review papers highlighting specific research domains for presentation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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Rafik Hamza, Tokyo International University

Jun Wu, Waseda University

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Communications Technology

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and Technology

Johanna Ahmad, Universiti Teknologi Malaysia

Kansai Summer Highlights



Universal Studios



Osaka Castle



Osaka Tenjin Matsuri



Shirahama Beach



Lake Biwa Fireworks



Nara Park