PRML 2024

2024 IEEE the 5th International Conference on PATTERN RECOGNITION AND MACHINE LEARNING

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2024 IEEE the 5th International Conference on Pattern Recognition and Machine Learning (PRML 2024) will take place in Chongqing, China from July 19-21, 2024. PRML 2024 is co-sponsored by Sichuan University, Chongqing University of Posts and Telecommunications, and IEEE Beijing Section, and hosted by Chongqing Jianzhu College, supported by Xinjiang University, University of Electronic Science and Technology of China, Xi'an Jiaotong University, Tibet University, and Wenzhou Medical University.

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Previous Edition

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PRML 2024 Publication

1. PRML 2024 IEEE Conference Proceedings, which will be archived in IEEE Xplore, indexed by **Ei Compendex** and **Scopus**.

2. Journal of Advances in Information Technology (ISSN: 1798-2340; Impact Factor 2022: 1.0, CiteScore: 3.1): indexed by **ESCI (Web of Science)**, **Scopus**, EBSCO, Google Scholar, CNKI, Crossref, etc.

Topics

Track 1 Computer Vision and Recognition

Image and Video Classification，Object Detection and Tracking，Semantic Segmentation，3D Reconstructions

Track 2 Deep Learning and Optimization

Optimization and Learning Methods，Representation Learning and Deep Learning，Scene Analysis and Understanding，Motion and Tracking

Track 3 Artificial Intelligence (AI) in Biomedical Applications

AI in Biomedical Signal and Image Processing，Bioinformatics for Healthcare Wngineering，Distributed Computing for Big Data in Smart Healthcare using AI，AI-enabled Remote Patient Monitoring using Big Data

Track 4 Vision Applications and Systems

Segmentation, Grouping, and Shape，Video Analysis and Understanding，Visual Reasoning and Logical Representation，Vision for Robotics and Autonomous Vehicles

Track 5 Artificial Intelligence (AI) for Data Analytics

Data Clustering, Classification, and Visualisation，Explainable AI and Knowledge Discovery from Databases，Medical Diagnosis and Prognosis, Biomedical and Healthcare Analytics，Predictive Maintenance, Condition Monitoring, Manufacturing Analytics
For more information, please visit: *https://prml.org/cfp.html*

Special Sessions proposals submission deadline: **May 20, 2024**
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Award

1. Best Paper Award
2. Best Presentation Award
3. Best Student Paper Award

Important Dates

Submission Deadline: June 15, 2024
Acceptance Notification: June 30, 2024
Registration Deadline: July 05, 2024

Submission Methods

1. Submission Link: *http://confsys.iconf.org/submission/prml2024*
2. Email:: *icprml@163.com*

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