

Special Issue

Sequence Data Representation Learning and Applications

Message from the Guest Editors

As an important branch of data mining, sequential data mining has important characteristics that are different from traditional data mining, which concerns how to find the evolution law of sequence data (e.g., electromagnetic information processing, radar navigation and positioning, communication, video, i.e., image sequence processing, robot perception, and energy fields, etc.). Sequence data mining is the right-hand man of informatization environment perception, understanding, data information, and the data into decision-making advantages. Sequence data representation and recognition. This Special Issue aims to bring together cutting-edge research that explores the latest techniques and methodologies in sequence data mining, emphasizing their relevance and impact across diverse domains. We invite researchers, practitioners, and industry experts to share their groundbreaking work and insights, contributing to the advancement of sequence data mining research and its real-world applications. Join us in this endeavor to shape the future of data-driven decision-making and optimization.

Guest Editors

Dr. Zhigang Zhu

Prof. Dr. Yongfeng Zhi

Dr. Haitao Dong

Dr. Wenbo Zhang

Deadline for manuscript submissions

closed (15 July 2025)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di
Torino, 10129 Torino, Italy

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