

Special Issue

Mining and Profiling Data Streams

Message from the Guest Editors

Our Special Issue "Mining and Profiling Data Streams" aims at providing methods and techniques for mining and profiling data streams, in order to extract metadata, to correctly process and manage data, and to perform unsupervised learning activities. Moreover, approaches and tools for supporting data preparation steps (e.g., data filtering, cleaning, and transformation), for avoiding the severe degradation in quality of mined results, are also welcomed. We invite researchers to contribute original and unique papers. Topics include, but are not limited to, the following areas:

- Data mining from data streams;
- Big data mining;
- Continuous queries;
- Data stream models;
- Deep learning with streaming data;
- Distributed and social stream mining;
- Explainable AI for predictive models;
- Foundations of learning from data streams;
- Graph stream mining;
- High-performance computing environments for big data streams;

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2023)

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The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

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