

Special Issue

Distributed Data Mining Techniques for Big Data Processing

Message from the Guest Editor

This Special Issue seeks submissions from academia, industry and governmental research labs presenting novel research on all theoretical and practical aspects related to the application of Distributed Data Mining techniques for scalable Big Data processing.

- Topics

This Special Issue calls for original manuscripts, or substantively extended versions of previously-published manuscripts, describing the latest research on (but not limited to) the following topics:

- Distributed Data Mining algorithms for Big data applications
- Programming models and software libraries for big data analysis
- Parallel data mining techniques for very large datasets
- Scalability issues and performance evaluation of distributed/parallel data mining techniques
- High-performance computing for data mining.
- Distributed computing frameworks for distributed data mining
- Distributed data mining benchmarks and performance evaluation
- Big data analytics
- Big data warehouses

Guest Editor

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Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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