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Distributed Data Mining Techniques for Big Data Processing

Guest Editor:

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Deadline for manuscript submissions:

closed (30 November 2018)

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











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