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Spatiotemporal Big Data Analytics

Guest Editors:

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Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editors

This Special Issue is intended to report high-quality research on recent advances on spatiotemporal big data analytics, more specifically the state-of-the-art algorithms, models, methodologies, and systems for handling spatiotemporal data. Authors are solicited to submit unpublished or extended version of conference papers, related but not limited to the following topics of interest:

- Visionary papers on Society 5.0/Industry 4.0 applications
- Mining spatiotemporal databases
- Mining spatiotemporal data streams
- Mining uncertain spatiotemporal data
- Spatiotemporal multimedia analytics
- Machine learning/deep learning of spatiotemporal data
- Advanced data analytical methods on spatiotemporal data
- Analytics of meteorological datasets
- Analytics of astronomical big data
- Optimizing machine learning algorithms for spatiotemporal big data
- Energy efficient mining of spatiotemporal big data
- Multi-core and distributed mining algorithms for spatiotemporal big data analytics
- Intelligent transportation systems

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Message from the Editor-in-Chief

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