



Intelligent Innovations in Multimedia Data

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Message from the Guest Editors

In the last years, the spread of online social networks (OSNs) has provided users with new ways to interact on an interactive platform to create and share multimedia. It is noteworthy that OSNs, both for the amount of data they produce and for the high peace of streaming, represent without any doubt the essence of big data. As a consequence, this new availability of data has allowed researchers to investigate the suitability of big data, machine learning and, more recently, deep learning approaches to the development of intelligent innovations in multimedia data processing.

The aim of this Special Issue is to collect the most recent innovation in the processing of multimedia data generated by user interaction and activities over online social networks. Potential topics include, but are not limited to:

- Multimedia information retrieval
- Text processing and information mining
- Multimedia recommendations
- Spreading news on social media
- Event detection
- User profiling
- Computer vision to track user habits and activities
- Fake news detection and countermeasures





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Message from the Editor-in-Chief

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