



an Open Access Journal by MDPI

## Intelligent Innovations in Multimedia Data

Guest Editors:

### **Dr. Vincenzo Moscato**

Department of Electrical  
Engineering and Information  
Technology, University of Naples  
Federico II, Via Claudio 21, 80125  
Naples, Italy

### **Dr. Giancarlo Sperli**

Department of Electrical  
Engineering and Information  
Technology (DIETI), University of  
Naples Federico II, 21-80125  
Naples, Italy

### **Dr. Stefano Marrone**

Department of Electrical  
Engineering and of Information  
Technology, University of Naples  
Federico II, Via Claudio 21, 80125  
Naples, Italy

Deadline for manuscript  
submissions:

**closed (30 June 2020)**

### 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



[mdpi.com/si/24746](https://mdpi.com/si/24746)



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Gianluigi Ferrari

Department of Engineering and  
Architecture, University of Parma,  
Parco Area delle Scienze, 181/A,  
43124 Parma, Italy

## Message from the Editor-in-Chief

*Future Internet* is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, Inspec, and other databases.

**Journal Rank:** JCR - Q2 (*Computer Science, Information Systems*) / CiteScore - Q1 (Computer Networks and Communications)

## Contact Us

---

*Future Internet* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/futureinternet](http://mdpi.com/journal/futureinternet)  
[futureinternet@mdpi.com](mailto:futureinternet@mdpi.com)  
[X@FutureInternet6](https://twitter.com/FutureInternet6)