

## Special Issue

# Automating Process of Big Data Analytics Using Service Composition

### Message from the Guest Editors

Big data analytics (BDA) extract valuable knowledge from large sets of data and provide support for decision making by discovering patterns. The automatic BDA process can be improved significantly by utilizing machine learning (ML) and deep learning (DL) approaches. In this Special Issue, topics including, but not limited to, BDA, the automation of BDA via ASC, and the application of ML/DL regarding BDA and its automation can be covered.

### Guest Editors

Prof. Dr. Incheon Paik

Intelligent Data Analytics laboratory, Division of Information Systems, School of Computer Science and Engineering, The University of Aizu, Fukushima 965-8580, Japan

Prof. Dr. B. T. G. Samantha Kumara

Department of Computing and Information Systems, Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka, Colombo, Sri Lanka

### Deadline for manuscript submissions

closed (30 May 2022)



## Future Internet

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 8.3



[mdpi.com/si/99154](https://mdpi.com/si/99154)

*Future Internet*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[futureinternet@mdpi.com](mailto:futureinternet@mdpi.com)

[mdpi.com/journal/  
futureinternet](https://mdpi.com/journal/futureinternet)





# Future Internet

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 8.3



[mdpi.com/journal/  
futureinternet](https://mdpi.com/journal/futureinternet)



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Gianluigi Ferrari  
Department of Engineering and Architecture, University of Parma,  
Parco Area delle Scienze, 181/A, 43124 Parma, Italy

---

### 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)