



Intelligent Computing for Big Data

Guest Editors:

Prof. Dr. Wei Wang

Department of Computer Science
and Software Engineering, Xi'an
Jiaotong-Liverpool University,
Suzhou 215123, China

Prof. Dr. Ka Lok Man

School of Advanced Technology,
Xi'an Jiaotong Liverpool
University, Suzhou 215123, China

Deadline for manuscript
submissions:

closed (31 August 2022)

Message from the Guest Editors

This Special Issue will consist of selected excellent papers from the 2021 4th International Conference on Computing and Big Data (ICCBD 2021), which will be held in China, on 27-29 November 2021. Contributors will be invited to submit and present papers in a wide variety of areas from concepts to applications. Related submissions outside the conference are also very welcome.

Topics of primary interest include but are not limited to:

- Intelligent computing from Internet of Things data;
- Intelligent computing from social media data;
- Intelligent computing for unlabelled big data;
- Deep learning in big data applications;
- Knowledge graph in big data systems;
- Search, retrieval, recommendation and summarisation in large knowledge graphs and linked data;
- Big data applications in government, healthcare, bioinformatics, and business;
- Privacy preserving in big data analytics;
- Evaluation methods for big data analytic;s
- Security, trust and privacy in big data;
- Big Data modelling, storage, indexing, searching and querying;
- Cloud technologies for big data and intelligent computing;
- Blockchain technologies for big data and intelligent computing.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](#)