



---

an Open Access Journal by MDPI

---

Impact Factor 3.7

CiteScore 7.1

# Big Data and Cognitive Computing

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



# Message from the Editor-in-Chief

*Big Data and Cognitive Computing (BDCC)* is a scholarly online journal which provides a platform for big data theories with emerging technologies on smart clouds and exploring supercomputers with new cognitive applications. It is a peer-reviewed, open access journal that publishes high quality original articles, reviews and short communications. There is no restriction on the maximum length of the papers.

---

**Editor-in-Chief**

Prof. Dr. Min Chen

---

**Aims**

The primary aims of this journal are to encourage contributions of high quality scientific papers relating to data management and analytics in industry, such as manufacturing, healthcare, education, media and business, data mining, and cognitive science.

---

## Scope

- Data Storage, Management and Mining
- Big Data Processing and Analytics
- Big Data Applications
- Cloud Computing Techniques
- IoT Technologies and Applications
- Deep Learning
- Artificial Intelligence
- Affect/Emotion/Personality/Mind Computing
- Applications of Cognitive Computing
- Cognitive Modeling, Informatics, Sensor-Networks and Robots
- Human-Machine/Robot Interaction
- Data Analytics and Behavior Prediction for Communications
- Architecture of In-depth Knowledge Discovery for Cognitive Intelligence
- Data AI and Cognitive Computing for Communication and Network

---

## Author Benefits

### Open Access

Unlimited and free access for readers

### No Copyright Constraints

Retain copyright of your work and free use of your article

### Thorough Peer-Review

### Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

### No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

### Journal Rank

JCR - Q1 (Computer Science, Theory and Methods) / CiteScore - Q1 (Management Information Systems)

### Coverage by Leading Indexing Services

Scopus, ESCI (Web of Science), dblp, Inspec, Ei Compendex, and other databases

### Rapid Publication

A first decision is provided to authors approximately 18 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the first half of 2024)

MDPI is a member of

CASPA



STM<sup>1</sup>

| C | O | P | E |

SPARC\*  
Europe



DOAJ



ORCID



**Editorial Office**

[bdcc@mdpi.com](mailto:bdcc@mdpi.com)

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[mdpi.com](http://mdpi.com)

July 2024

