

Special Issue

Big Data Analytics for Social Services

Message from the Guest Editors

The aim of this Special Issue is to foster research on methodologies, concepts, policies, procedures, and technologies that contribute to using Big Data for provisioning meaningful social services in a responsible way. We invite researchers and practitioners from academia, industries, and public organizations to present their innovative (applied) research results or novel approaches and methods related, but not limited, to the following topics:

- Applications areas of Big Data in a responsible way for policymaking and social service provisioning in, for example, public health, healthcare, e-learning, economics, insurance, and business domains;
- Concepts, procedures, policies, and technologies related to safeguarding human values and rights when using Big Data. Example topics include privacy-enhancing architectures, frameworks, mechanisms and tools, design aspects of sociotechnological systems, and transparency and accountability aspects;
- Other relevant topics include pilots, use cases, data quality issues, misinterpretation and misunderstanding aspects, and ethical issues.

Guest Editors

Prof. Dr. Sunil Choenni

Professor at Rotterdam University of Applied Sciences (RUAS),
Research Centre Creating 010, Rotterdam, The Netherlands
Head of Statistical Data and Policy Analysis Division (SIBa), Research
and Documentation Centre (WODC), Ministry of Justice and Security,
The Hague, The Netherlands

Prof. Dr. Mortaza S. Bargh

Professor at Rotterdam University of Applied Sciences (RUAS),
Research Centre Creating 010, Rotterdam, The Netherlands
Scientific Researcher at Statistical Data and Policy Analysis Division
(SIBa), Research and Documentation Centre (WODC), Ministry of
Justice and Security, The Hague, The Netherlands

Deadline for manuscript submissions

closed (31 December 2021)



Big Data and Cognitive Computing

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.8



mdpi.com/si/36465

*Big Data and Cognitive
Computing*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
bdcc@mdpi.com

mdpi.com/journal/

BDCC





Big Data and Cognitive Computing

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.8



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



About the Journal

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. 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. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Min Chen

School of Computer Science and Engineering, South China University of Technology, Guangzhou 510641, China

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), dblp, Inspec, Ei Compendex, and other databases.

Journal Rank:

JCR - Q1 (Computer Science, Theory and Methods) /
CiteScore - Q1 (Computer Science Applications)