

Special Issue

Crossing “Data, Information, Knowledge, and Wisdom” Models—Challenges, Solutions, and Recommendations

Message from the Guest Editors

Special Issue "Crossing “Data, Information, Knowledge, and Wisdom” Models—Challenges, Solutions, and Recommendations" has been OPEN! Topics for discussion in this Special Issue include but are not limited to:

- Application of knowledge representation techniques to semantic modeling
- Data integration, metadata management, and interoperability
- Data, information, and knowledge transformation/conversion
- Data mining and knowledge discovery
- Data models, information semantics, and query languages
- Data provenance, cleaning, and curation
- Data visualization and interactive data exploration
- Development and management of heterogeneous knowledge bases
- Domain modeling and ontology building
- Information storage and retrieval and interface technology
- Management of data, information, and knowledge hybrid systems
- Multimedia and cross-modal “Databases”

Guest Editors

Dr. Yucong Duan

Dr. Ejub Kajan

Dr. Zakaria Maamar

Deadline for manuscript submissions

closed (31 March 2022)

01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.5



mdpi.com/si/88990

Information
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
information@mdpi.com

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



01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.5



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



About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

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, and other databases.

Journal Rank:

JCR - Q2 (Computer Science, Information Systems) /
CiteScore - Q2 (Information Systems)