

## Special Issue

# Semantics for Big Data Integration

### Message from the Guest Editors

The purpose of this Special Issue is to publish high-quality research, from academic and industrial stakeholders, for disseminating innovative solutions that explore how big data can leverage semantics, i.e., what are the challenges and opportunities arising from adapting and transferring semantic technologies to the big data context. Topics of interest include, but are not limited to, the following topics:

- interplay of semantics and big data
- semantic methods and technologies applied to big data dimensions
- scalability of semantic methods and technologies
- the use of semantic metadata, linked open data and ontologies for big data
- semantic for big data extraction, transformation and integration
- Knowledge integration from big data on the Web

---

### Guest Editors

Dr. Maurizio Vincini

Department of Information Engineering, University of Modena and Reggio Emilia, 41121 Modena, Italy

Prof. Domenico Beneventano

Dipartimento di Ingegneria "Enzo Ferrari" – DIEF, Università di Modena e Reggio Emilia, Via Pietro Vivarelli 10 - int. 1 - 41125 Modena, Italy

---

### Deadline for manuscript submissions

closed (15 September 2018)

01010  
01010  
01010

## Information

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 6.5



[mdpi.com/si/12012](http://mdpi.com/si/12012)

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

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