

Special Issue

eHealth and Artificial Intelligence

Message from the Guest Editors

Artificial Intelligence is changing the healthcare industry from many perspectives: Diagnosis, treatment and follow up. A major topic of AI in medicine is the that related to Clinical Decision Support (CDS) to assist clinicians at point of care. CDS can be knowledge-based, where the AI areas involved are inference and logics and non-knowledge-based, where machine learning is used. Topics of interest include, but are not limited to:

- Applications of AI in Health Care
- Knowledge Management of Medical Data
- Data Mining and Knowledge Discovery in Medicine
- Medical Expert Systems
- Personal medical feature data
- Medical device technologies
- Diagnoses and Therapy Support Systems
- Machine Learning-based Medical Systems
- Pattern Recognition in Medicine
- Ambient Intelligence and Pervasive Computing in Medicine and Health Care
- Brain-computer interfaces
- VR/AR in medical education, diagnosis and surgery

Guest Editors

Dr. Donato Impedovo

Department of Computer Science, University of Bari, 70121 Bari, Italy

Prof. Giuseppe PIRLO

Department of Computer Science, University of Bari, Bari, Italy

Deadline for manuscript submissions

closed (31 January 2019)

01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.5



mdpi.com/si/14603

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)