Special Issue

Artificial Intelligence (AI) in Health and Care

Message from the Guest Editors

The health and care industries have been always quick to adapt and adopt new technologies to differentiate their products and services and improve the quality of health and care. Currently, Artificial Intelligence (AI) and machine learning show significant potential to revolutionize the health and care sectors. Healthcare professionals, medical professionals and organizations, healthcare companies are interested in new AI and machine learning methods and applications and are keen to learn how they can quickly leverage these new technologies to develop innovate services. This Special Issue of the journal Informatics aims to cover recent advances in the development of artificial intelligence and machine learning technologies in the fields of health, care, medicine, health analytics, personalized health and fitness, and pharmacy, as well as relevant informatics research endeavors in this area. Wellprepared papers approved for publication may be eligible for discounts at the Editorial Office's discretion.

Guest Editors

Prof. Dr. George D. Magoulas

Birkbeck Knowledge Laboratory, Birkbeck College, University of London, London WC1E 7HX, UK

Dr. Chun-Cheng Peng

Department of Information and Communication Engineering, Chaoyang University of Technology, Taichung City, Taiwan

Deadline for manuscript submissions

closed (31 March 2021)



Informatics

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 8.4



mdpi.com/si/50804

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

mdpi.com/journal/informatics





Informatics

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 8.4



About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peerreviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. Informatics publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Antony Bryant

School of Built Environment, Engineering, and Computing, Leeds Beckett University, Leeds LS6 3QS, UK

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), dblp, and other databases.

Journal Rank:

CiteScore - Q1 (Communication)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 34.9 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in the first half of 2025).

