

## Special Issue

# Analysis of Healthcare Big Data and Health Informatics

### Message from the Guest Editors

Health informatics and the analysis of massive data in the health field through techniques related to artificial intelligence are helping to create new procedures and applications. This Special Issue calls for manuscripts addressing health big data analysis and health informatics topics. Papers that address knowledge engineering issues are welcome.

This Special Issue aims to provide an up-to-date overview of health informatics techniques applied to different public health problems, as well as the use of artificial intelligence on large amounts of data to help improve, among other things, the prediction and diagnosis of diseases or the improvement of public health.

health informatics

eHealth

knowledge engineering in healthcare

knowledge graphs in healthcare

knowledge extraction and representation of health-related topics

artificial intelligence in healthcare

machine learning in healthcare

deep learning in healthcare

data analysis in healthcare data

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### Guest Editors

Dr. José Alberto Benítez Andrades

Prof. Dr. Maria-Esther Vidal

Prof. Dr. Alejandro Rodríguez-González

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### Deadline for manuscript submissions

closed (30 April 2024)



## Healthcare

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by MDPI

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Impact Factor 2.7  
CiteScore 4.7  
Indexed in PubMed



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## About the Journal

### Message from the Editor-in-Chief

*Healthcare* is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

*Healthcare* hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special issues.

We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA  
92697, USA

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

#### Journal Rank:

JCR - Q2 (Health Policy and Services) / CiteScore - Q1 (Leadership and Management)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.4 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).