

## Special Issue

# Artificial Intelligence Algorithms in Healthcare

### Message from the Guest Editor

We invite you to submit your research to this Special Issue, “Artificial Intelligence Algorithms in Healthcare”, which will focus on the area of artificial intelligence methods and algorithms applied to healthcare. The articles have to present new methods related to artificial intelligence and computer science algorithms with a high impact on the medical or healthcare domain. Potential topics include, but are not limited to: AI-based clinical decision making; natural language processing in medicine; data analytics and mining for biomedical decision support; new computational platforms and models for biomedicine; intelligent exploitation of heterogeneous data sources aimed at supporting decision-based and data-intensive clinical tasks; machine learning and deep learning in medicine and healthcare; artificial intelligence methods in computer-aided diagnostic tools and decision support analytics for clinical informatics; and deep learning in precision medicine.

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### Guest Editor

Dr. Gabriella Trucco

Department of Computer Science, Università degli Studi di Milano, Via Celoria 18, 20133 Milano, MI, Italy

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### Deadline for manuscript submissions

closed (31 July 2024)



## Algorithms

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Impact Factor 2.1  
CiteScore 4.5



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

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## About the Journal

### Message from the Editor-in-Chief

*Algorithms* are the core of computational mathematics and computer science. The whole area has been considered from different perspectives, which has led to the development of several sub-communities. The aim is to bring together researchers and practitioners from different areas of computational mathematics and computer science and to offer a platform for interdisciplinary applications in different areas of science and technology. In this way, *Algorithms* may become a forum for the exchange of new stimulating ideas between the different sub-communities working in the area of algorithms and their applications and the presentation of high-quality novel algorithmic approaches.

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### Editor-in-Chief

Prof. Dr. Frank Werner

Faculty of Mathematics, Otto-von-Guericke-University Magdeburg, P.O.  
Box 4120, D-39016 Magdeburg, Germany

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