



an Open Access Journal by MDPI

Artificial Intelligence and Signal Processing Methods in Medicine and Life Sciences

Guest Editor:

Dr. Ejay Nsugbe

Nsugbe Research Labs, Swindon SN1 3LG, UK

Deadline for manuscript submissions: closed (15 July 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue is open to submissions around the use of various kinds of intelligence-based and algorithmic methods towards the solving of various kinds of problems within medicine and life sciences, which include but are not limited to prediction, diagnosis and optimizationbased studies. This involves a broad scope of topics which range from various aspects of clinical interventions to optimization-based studies which leverage different forms of optimality solving approaches, all the way towards various areas of life sciences where algorithmic-based intelligence methods are being adopted.

This Special Issue welcomes a broad range of studies that span original contributions, case studies, and comprehensive reviews.

Dr. Ejay Nsugbe *Guest Editor*









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Frank Werner

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

Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from guite different perspectives, having led to the development of many subcommunities: Complexity theory (limitations). approximation or parameterized algorithms (types of geometric algorithms problems). (subject area). metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities

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, and other databases. Journal Rank: JCR - Q2 (*Computer Science, Theory and Methods*) / CiteScore - Q1

(Numerical Analysis)

Contact Us

Algorithms Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/algorithms algorithms@mdpi.com X@Algorithms_MDPI