



an Open Access Journal by MDPI

Application of Artificial Intelligence in Medical Assisted Decision System

Guest Editor:

Prof. Dr. Lei Wang

Suzhou Institute of Biomedical Engineering and Technology, Chinese Academy of Sciences, Suzhou 215163, China

Deadline for manuscript submissions:

1 November 2024

Message from the Guest Editor

This Special Issue on the "Application of Artificial Intelligence in Medical Assisted Decision System" aims to introduce the application of AI technology in the medical field. The adoption of AI in smart medicine still faces challenges. Topics include but are not limited to:

- Intelligent recognition and analysis of medical images;
- Intelligent auxiliary diagnosis of disease;
- Medical robot;
- Research and development of drug intelligence;
- Intelligent health management;
- Unstructured medical data analysis;
- Intelligent discovery and development of genetic medicine.

Specialsue









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases. **Journal Rank:** JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering* (miscellaneous))

Contact Us

Processes Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/processes processes@mdpi.com X@Processes_MDPI