

Special issue Title: **Informatics in Medicine**

Dear Colleagues,

Monitoring technologies for human health have recently experienced a rapid and exciting expansion. New methods for detecting, monitoring, and tracing health-related biomarkers in clinical, pre-clinical, and home settings have been made possible by technological advances in hardware and software systems. This technological shift has resulted in enhanced healthcare efficacy, including earlier disease detection, novel treatment methods, and quantitative self-monitoring.

The informatization of the medical industry has produced a large amount of medical data, making the combination of AI technology and medical health become the current research hotspot. Important achievements have been made in the application of AI methods to disease prediction. With the ability of ML to learn data, many chronic diseases can also be estimated by algorithms for early risk, achieving accurate prevention.

We invite you to submit your work to a Special Issue of *Open Medicine: Informatics in Medicine*

In this special issue, we are interested in original and review articles that aim to provide research insights from early explorations up to implementing innovative therapeutic strategies in the area of Informatics in Medicine.

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Guest Editor

Keywords: Medical image analysis; Machine learning; Biomedical imaging; IOT; MRI

Deadline for manuscript submissions: **30 January 2024**.

How to submit

Please contact the Managing Editor (Magdalena.Wierzchowiecka@degruyter.com) to inform that you are going to submit a paper to the Special Issue.

To Submit a paper please use our system: <https://www.editorialmanager.com/openmed/>