



an Open Access Journal by MDPI

AI in Medicine

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Message from the Editor-in-Chief

Artificial intelligence is no longer at the margins of medicine as it is reshaping how we diagnose, treat, and understand disease. Yet its promise is realized only when rigorous computational research meets genuine clinical need. *AI in Medicine* was founded to occupy precisely that intersection: an open access forum where machine learning, medical imaging, clinical decision support, and the ethical and regulatory questions surrounding them can be examined with equal seriousness.

We invite original research articles, reviews, and case studies that advance the development, validation, or responsible deployment of AI in healthcare settings. Every accepted contribution is freely available to clinicians, researchers, and the public worldwide immediately upon publication, ensuring that good work reaches the people positioned to use it in their practice. We would be glad to welcome you as an author, a reviewer, or a member of our Editorial Board.

Editor-in-Chief

Prof. Dr. Pierre Boulanger

Aims

AI in Medicine (ISSN 3042-6707) is an international open access journal on artificial intelligence and computer science techniques applied to medicine. *AI in Medicine* publishes reviews, regular research papers (articles), and short communications. Our aim is to collect cutting-edge research on the intersection of artificial intelligence and medicine, with a focus on the application of artificial intelligence and computer science techniques in medicine.

We encourage authors to publish their experimental and theoretical research in as much detail as possible; therefore, this journal has no restriction on the maximum length of papers. Full experimental details should be provided so that the results can be reproduced.

Scope

The main topics include, but are not limited to, the following:

- AI in disease detection, diagnosis, prediction, and treatment;
- AI in medical image analysis;
- Medical data processing;
- Medical informatics;
- Natural language processing in medicine;
- AI in genomics and precision medicine;
- AI in clinical trials;
- AI in clinical decision support;
- AI in drug discovery and development;
- AI in healthcare;
- AI in rehabilitation and assistive technologies;
- Intelligent devices and instruments;
- Remote monitoring and telemedicine;
- Ethical challenges of AI-driven diagnostics and patient care.

Author Benefits

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Thorough Peer-Review

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If you belong to an institute that participates with the MDPI Institutional Open Access Program

No Space Constraints, No Extra Space or Color Charges

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First decisions in 18 days; acceptance to publication in 7 days (median values for MDPI journals in the first half of 2026)

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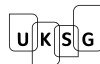
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