Special Issue

Clinical and Pathological Imaging in the Era of Artificial Intelligence: New Insights and Perspectives

Message from the Guest Editors

Clinical imaging has always been one of the primary modalities of patient study, depending on the most diverse pathologies that may come to the attention of the clinical physician. On the other hand, pathology has also benefitted from this investment in innovation, with the development of new instrumentation such as digital scanners and algorithms that can co-advise the pathologist in routine diagnostics. In this Special Issue, we aim to focus our attention on the new artificial intelligence (AI) methods that have developed precisely from imaging and that are beginning to be validated as a medical aid not only at the patient's bedside but also at a distance (telemedicine).

Guest Editors

Dr. Gerardo Cazzato

Section of Pathology, Department of Precision and Regenerative Medicine and Ionian Area (DiMePRe-J), University of Bari "Aldo Moro", 70124 Bari, Italy

Dr. Francesca Arezzo

Oncological Gynecology Department, IRCCS Giovanni Paolo II Cancer Institute, 70124 Bari, Italy

Deadline for manuscript submissions

closed (30 November 2024)



Journal of Imaging

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.7 Indexed in PubMed



mdpi.com/si/178213

Journal of Imaging Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jimaging@mdpi.com

mdpi.com/journal/ jimaging





Journal of Imaging

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.7 Indexed in PubMed



jimaging



About the Journal

Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

Editor-in-Chief

Prof. Dr. Raimondo Schettini

Department of Informatics, Systems and Communication, University of Milano-Bicocca, viale Sarca, 336, 20126 Milano, Italy

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), PubMed, PMC, dblp, Inspec, Ei Compendex, and other databases.

Journal Rank:

JCR - Q2 (Imaging Science and Photographic Technology) / CiteScore - Q1 (Radiology, Nuclear Medicine and Imaging)