Special Issue

Application of Artificial Intelligence in Early Breast Cancer Detection

Message from the Guest Editor

The goal of this Special Issue is to invite researchers from around the world to discuss the latest advances in early breast cancer detection and diagnosis using artificial intelligence and machine learning techniques. We are particularly interested in papers that focus on novel methods of early detection, such as imaging techniques and other similar innovative approaches. We also welcome papers that discuss the challenges associated with early diagnosis, such as costeffectiveness, patient access, and ethical considerations. We invite submissions from disciplines related to breast cancer research, including but not limited to the use of Al and machine learning in conjunction with medical imaging techniques such as thermography, mammography, CT, MRI, and ultrasound. Submissions should include original research findings or reviews of existing literature. All accepted papers will be published in the *Diagnostics* journal.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2024)



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About the Journal

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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