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# **Application of Artificial Intelligence in Early Breast Cancer Detection**

Guest Editor:

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Deadline for manuscript submissions:

closed (30 April 2024)

# **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 cost-effectiveness, patient access, and ethical considerations.

We invite submissions from disciplines related to breast cancer research, including but not limited to the use of AI 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.













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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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