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Deep Learning for Cancer Detection

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Deadline for manuscript submissions:

closed (1 April 2021)

Message from the Guest Editor

Cancer is the leading cause of deaths worldwide. Both researchers and doctors are facing the challenges of fighting cancer. Early detection of cancer is the top priority for saving the lives of many. Typically, visual examination and manual techniques are used for these types of cancer diagnoses.

The rapid advancement of machine learning and especially deep learning continues to fuel the medical imaging community's interest in applying these techniques to improve the accuracy of cancer screening.

In this Special Issue, we aim to explore the applications of deep learning for cancer detection and diagnosis. We solicit original research papers as well as review articles.

Dr. Francesco Mercaldo Guest Editor













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