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# Artificial Intelligence in Image-Based Diagnostics of Oncological and Neurological Disorders

Guest Editors:

### **Message from the Guest Editors**

Dr. Barbara Palumbo

Prof. Dr. Angela Spanu

Prof. Dr. Luca Brunese

Dr. Francesco Bianconi

Deadline for manuscript submissions: closed (31 December 2021) Diagnostic imaging has experienced major changes in recent years. Radiological and nuclear medicine modalities represent the option of choice to investigate the main oncological and neurological diseases. The improving capabilities of the imaging devices and the increasing availability of storing, sharing and computing facilities have been generating larger and larger amounts of data.

This Special Issue wants to provide a forum to discuss challenges, discoveries and opportunities in the field, with specific focus on the diagnosis of oncological and neurological disorders by radiological and nuclear medicine modalities. We encourage the submission research papers as well as review articles; comparative evaluations and new datasets are also welcome.









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## **Editor-in-Chief**

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## Message from the Editor-in-Chief

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