

Special Issue

Deep Learning and Pathology: Innovative Applications in Cancer Diagnosis and Prognosis

Message from the Guest Editor

Topics covered in this Special Issue include, but are not limited to, the following:

Deep learning in histopathological image analysis: understanding the molecular changes in tissue samples through computer vision.

Predictive models for cancer prognosis: integrating molecular markers and clinical data to predict cancer progression and patient survival.

Integration of multi-omics data: combining genomics, transcriptomics, proteomics, and other omics data to gain a comprehensive understanding of cancer at the molecular level.

Automated detection and classification of tumors: using deep learning to identify and classify tumors based on their molecular signatures.

Personalized medicine approaches: leveraging molecular data to tailor cancer treatments to the individual patient's needs.

Guest Editor

Dr. Nicolò Lorenzo

Unit of Pathology, Department DMPO, ULSS3 Serenissima, 30174 Venice, Italy

Deadline for manuscript submissions

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

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Message from the Editor-in-Chief

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