Artificial Intelligence and Radiomics Applications in Gastrointestinal Diseases

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Message from the Guest Editors

Dear Colleagues,

Artificial intelligence and radiomics represent potential paradigm-shifting approaches in the most modern management of gastrointestinal diseases. These innovative applications may effectively support clinicians in their choices, governing an unprecedented amount of data for an increasingly effective decision-making process.

Gastrointestinal diseases, whether benign or oncological, represent a particularly promising field of application for these investigation techniques, thanks to the numerous involved data sources (lab tests, imaging, functional exams, digital pathology, nutritional, etc.) and the potentialities of their integration.

This Special Issue "Artificial Intelligence and Radiomics Applications in Gastrointestinal Diseases" will include literature reviews and primary research studies focusing on the implementation and scale up of artificial intelligence and radiomics in gastrointestinal diseases.

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Special Issue

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Message from the Editor-in-Chief

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