Special Issue

The Future of Artificial Intelligence in Therapeutic Radiology

Message from the Guest Editor

I am delighted to announce the forthcoming special issue, "The Future of Artificial Intelligence in Therapeutic Radiology." Artificial Intelligence (AI) integration is transforming therapeutic radiology, revolutionizing diagnosis, treatment planning, and patient care. This issue showcases cutting-edge research exploring Al's potential for enhancing precision and efficacy in therapeutic radiology. Contributors are encouraged to address various Al aspects, including treatment planning and optimization, image analysis for precise tumor detection and segmentation, predictive models for treatment response assessment and patient prognosis, medical chatbots for patient care and education, real-time adaptation in radiotherapy delivery systems, and ethical considerations in Al adoption. Join us in this exciting journey by submitting your valuable contributions to shape the future of therapeutic radiology through Al's transformative potential.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2024)



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Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

issues.

Prof. Dr. Lorraine S. Evangelista

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