

## Special Issue

# Artificial Intelligence in the Diagnostics of Dental Disease

### Message from the Guest Editor

I am honored to invite you to submit your valuable studies to a Special Issue of Diagnostics on "Artificial Intelligence in the Diagnosis of Dental Diseases". AI has the potential to significantly improve the accuracy and speed of dental disease diagnosis, leading to earlier interventions and better outcomes for patients. Among many applications, AI can analyse images from dental scans, X-rays, and other imaging techniques to identify signs of dental diseases, such as cavities, fractures, or periodontal diseases. Moreover, AI can recognize patterns of dental diseases in large datasets, identifying commonalities between patients with similar dental conditions. AI can also analyse a patient's dental health history and use these data to predict their likelihood of developing certain dental conditions in the future. AI can provide decision support to dental professionals, offering recommendations for treatment plans based on patient data and best practices. I would like to take this opportunity to invite you to contribute to the growing field of AI in the diagnosis of dental diseases.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2024)



## Diagnostics

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## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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