

Special Issue

Smart Data, Smart Care: Shaping the Digital Dental Patient in the Age of AI

Message from the Guest Editor

This Special Issue entitled "Smart Data, Smart Care: Shaping the Digital Dental Patient in the Age of AI" explores the transformative potential of artificial intelligence and data-driven technology in modern dentistry. It focuses on how smart data, ranging from electronic health records to real-time imaging and biometric inputs, can optimize diagnosis, treatment planning, and patient outcomes. Practitioners can deliver more personalized, efficient, and predictive healthcare services by integrating AI-powered tools into dental care. The digital dental patient emerges not just as a recipient of care but as a central figure in a data-enriched ecosystem, where clinical decision making is enhanced through intelligent automation and machine learning. This Special Issue collates innovative research and practical insights into how AI can redefine patient engagement, improve clinical workflows, and pave the way for a new era of more competent, responsive dental care.

Guest Editor

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Message from the Editor-in-Chief

The *Dentistry Journal* (ISSN 2304-6767) is an official, peer-reviewed publication of MDPI, which transmits original papers as well as review articles from the entire field of dentistry to the scientific community. The *Dentistry Journal* supports scientific innovations, and clinical and experimental research within the whole field of dentistry and its related areas. The *Dentistry Journal* in particular supports interdisciplinary and translational studies. The *Dentistry Journal* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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