

## Special Issue

# Recent Advances in Digital Dentistry and Oral Implantology

### Message from the Guest Editors

The transformative impact of digital technologies in dentistry, particularly in the field of oral implantology, reflects our pursuit of excellence in patient care. The advent of cone beam computed tomography and intra-oral scanners has been pivotal, providing clinicians with detailed three-dimensional images that facilitate meticulous planning and execution for dental implants. The synergy of virtual planning and artificial intelligence has further augmented the capabilities of dental professionals, offering tools that simulate various clinical scenarios and enhance decision-making processes. This fusion of technology and expertise is revolutionizing educational paradigms, equipping students with an enhanced understanding of complex procedures through virtual simulations. In light of this, this Special Issue, "Recent Advances in Digital Dentistry and Oral Implantology", will serve as a platform for sharing innovative research and clinical experiences, fostering a collaborative environment where knowledge and expertise converge to achieve new standards in dental practice.

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### Guest Editors

Dr. Mario Taba Jr.

Dr. Erick Ricardo Silva

Dr. Ester Alves Ferreira Bordini

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### Deadline for manuscript submissions

closed (20 April 2026)



## Applied Sciences

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*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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