

Special Issue

CAD & CAM Dentistry—2nd Edition

Message from the Guest Editor

This Special Issue is a continuation of our previous Special Issue entitled “CAD & CAM Dentistry”. In recent years, CAD/CAM technology has improved daily clinical dental practice, especially in prosthetic dentistry. Intraoral scanners, facial scanners, 3D printers, milling machines, and new dental materials have revolutionized the prosthetic workflow, decreasing operative time and cost and increasing accuracy. The purpose of this Special Issue is to cover articles regarding CAD/CAM technology applied in dentistry. Moreover, it makes recommendations for the investigation of new dental materials as well as their mechanical characteristics, potential future applications, and limitations in daily clinical practice.

Guest Editor

Dr. Adolfo Di Fiore

School of Dentistry, Department of Neurosciences, Section of Prosthodontics and Digital Dentistry, University of Padova, 35122 Padova, Italy

Deadline for manuscript submissions

closed (20 May 2026)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/235357

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

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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.

Editor-in-Chief

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)