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Methods for Analysis of Material Fatigue Properties

Guest Editor:

Dr. Nieslony Adam

Department of Mechanics and
Machine Design, Faculty of
Mechanical Engineering, Opole
University of Technology, 45-758
Opole, Poland

Deadline for manuscript
submissions:

closed (15 November 2021)

Message from the Guest Editor

Dear Colleagues,

To meet the expectations of the scientific community and the industry, we are pleased to present this Special Issue under the title “Methods for Analysis of Material Fatigue Properties”. This issue will cover topics related to material fatigue and the determination of fatigue constant and characteristics along with their verification and application areas. Case studies related to simple uniaxial, biaxial, and multiaxial loads as well as fatigue problems associated with various technologies and materials are highly expected. Work on the impact of 3D printing technology, printing strategies, heat treatment, and coatings on material fatigue are of great interest.

We are pleased to invite you to submit your manuscript to this Special Issue. Full articles, reviews, and reports on material fatigue properties, related fatigue life assessment algorithms, test methods, and other related topics are welcome.

Prof. Nieslony Adam
Guest Editor



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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Materials Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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