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Applications of Al Alloys on Lightweight Structures

Guest Editor:

Dr. Krzysztof Karczewski

Department of Advanced Materials and Technologies, Faculty of Advanced Technologies and Chemistry, Military University of Technology, Gen. W. Urbanowicza 2, 00-908 Warsaw, Poland

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

Dear colleague,

Lightweight components are of crucial interest for all branches of industry. Aluminum and its alloys have been the prime material of many lightweight applications. The combination of acceptable costs, low component mass, appropriate mechanical properties, structural integrity and ease of fabrication are very attractive in aircraft constructions, vehicles, electrical conductors, packaging, machined components or sporting goods. This Special Issue aims to present the latest works in the research and development of Al alloy lightweight applications. The aim of this Special Issue is to present the latest achievements of theoretical and experimental investigations of "Al Alloys on Lightweight Structures". It is our pleasure to invite you to submit a manuscript to this Special Issue. Full papers, communications, and reviews are welcome for submission.













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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, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/materials materials@mdpi.com X@Materials_Mdpi