

Special Issue

FRC and FRP Materials in Seismic Design and the Retrofitting of Reinforced Concrete and Masonry Structures

Message from the Guest Editors

Topics of interest for this Special Issue include experimental investigations into the mechanical properties of FRC and FRPs, analysis of the structural behavior and performance of concrete and masonry members retrofitted with FRC and FRPs, analytical and numerical modeling of FRC and FRP retrofitting techniques, and assessment of the seismic response and performance of structures. The publication of this Special Issue will contribute to the advancement of knowledge in the field of FRC and FRPs, providing valuable insights for researchers, engineers, and professionals involved in the design and retrofitting of concrete and masonry structures. We look forward to receiving valuable contributions that will further enhance our understanding and application of FRC and FRP in designing and redesigning concrete and masonry members and structures.

Guest Editors

Dr. Theodoros Rousakis

Dr. Ioannis E. Kavvadias

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Deadline for manuscript submissions

closed (15 May 2024)



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About the Journal

Message from the Editor-in-Chief

Fibers is intended as an integrative platform, bringing together specialists with expertise concerning a large range of biological, synthetic, metallic and mineral fibers. The intent is to bring together scientists who would otherwise be unlikely to encounter each other's findings. By facilitating communication across specialties, the journal will advance understanding of the underlying commonality of many physical and chemical aspects of fibers.

We welcome submission of manuscripts from a diverse range of disciplines relating to many types of fibers utilizing a variety of research approaches.

Editor-in-Chief

Prof. Dr. Martin J. D. Clift

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