

Special Issue

Advanced Structural Analysis of Masonry and Reinforced Concrete Structures

Message from the Guest Editor

Dear colleagues, We are pleased to invite you to submit a contribution to this Special Issue on “Computational Modeling of Masonry and Reinforced Concrete Structures”. Masonry and reinforced concrete structures constitute the vast majority of our civil infrastructures all over the world, which are subjected to various loads affecting their lifespan, serviceability, and performance. Recently developed computational modeling strategies offer accurate predictions and a better understanding of masonry and reinforced concrete structures that are key to achieving sustainable conservation plans and preventing unexpected partial/full life-threatening collapses. This Special Issue of *Infrastructures* aims to feature a collection of up-to-date computational simulations encompassing meso- to macro-scale analyses of masonry and reinforced concrete structures. We invite original contributions, including but not limited to the serviceability, failure, and performance assessment of masonry and reinforced concrete structures using up-to-date continuum- and discontinuum-based analyses, case studies, and critical literature reviews.

Guest Editor

Dr. Bora Pulatsu

Civil and Environmental Engineering, Carleton University, Ottawa, ON K1S 5B6, Canada

Deadline for manuscript submissions

closed (20 September 2023)



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

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Message from the Editor-in-Chief

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Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group, Department of Natural Resources and Environmental Engineering, School of Mining Engineering, University of Vigo, 36310 Vigo, Spain

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