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Recycled Aggregate Concretes: From Raw Materials Selection to Field Applications

Guest Editor:

Dr. Marco Pepe

1. Department of Civil Engineering, University of Salerno, 84084 Fisciano, SA, Italy
2. TESIS s.r.l., Fisciano, SA, Italy

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Message from the Guest Editor

Enhancing the environmental sustainability of human activities and industrial processes is a common challenge in various branches of modern research and technology. Despite the promising results obtained by researchers in the last twenty years, especially for structural purposes, it is worth mentioning that the actual promotion and the worldwide practical applications of RACs is still scarce. This can be attributed to the missing confidence by consumers and builders concerning the quality and the heterogeneity of the generated aggregates and, from the other side, to the lack of accurate relationships capable of controlling and predicting some key relevant physical, mechanical, structural, durability, and long-term performances of RAC mixtures and elements.



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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

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