### **Special Issue**

# Advances in Concrete Binders and Reinforced Concrete

### Message from the Guest Editors

Construction Materials (ISSN 2673-7108) is an international, open access and peer-reviewed journal that publishes research findings and developments in the field of construction materials.

This Special Issue aims to provide insights into the properties and characteristics of different inorganic binders that can be used as the main component in concrete mix designs and reveal their role in the performance of concrete and its applications. Inorganic binders, including Portland cement, alkali-activated materials and magnesium cements, potentially incorporating wastes (fly ash, slags, etc.) or artificial supplementary materials (clays, silica fume, etc.), are welcome to join concrete. Energy-efficient materials, new technologies and techniques (self-healing/curing/sensing, etc.), in addition to concrete designs for optimum performance in terms of mechanical response and/or service life, are also in the scope of this Special Issue.

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### Deadline for manuscript submissions

closed (31 October 2023)



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