



Alkali-Activated Concrete: A State of Art

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Message from the Guest Editors

Nowadays, alkali-activated binders-based industrial and agricultural wastes have been introduced as environmental friendly materials with high durability performance. The Special Issue on "Alkali-Activated Concrete: A State of Art" focuses on the preparation and characterization of free cement concrete incorporating waste materials that should find use in specific engineering applications, especially in the building industry. It is worth noting that millions of tons of natural, industrial and agriculture wastes are dumped in landfills every year. These waste materials cause severe ecological setbacks such as air contamination and leach out of hazardous substances. Using these wastes in alkali-activated concrete is a key part of decreasing present-day waste. The alkali-activated concrete industry saves natural resources and has a positive influence on cost savings and environmental protection.





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