



## Advanced and Sustainable Low Carbon Cement and Concrete Materials

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### Message from the Guest Editor

Dear Colleagues,

This Special Issue is focused on the development of advanced building materials and components that contribute to the systematization and propagation of knowledge related to the long-term performance and durability of construction, which comply with sustainability and eco-efficiency. Among other things, the reuse of secondary raw materials in composite development, supplementary cementitious materials, alternative binders, etc. will be the subject of studies published in this Special Issue. Thus, this Special Issue will provide a collection of new developments in the field of durability of advanced building materials, systems, and components, their characterization, service life prediction methodologies, and maintenance management. I believe this Special Issue will serve as an overview of the current stage of knowledge for the benefit of professional colleagues, such as material engineers, designers, production engineers, etc.

### Keywords:

- sustainability
- eco-efficiency
- advanced materials
- composites
- low carbon cement
- secondary raw materials
- alternative binders
- supplementary cementitious materials





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## Message from the Editor-in-Chief

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