



Advanced Composites: Application in Construction Industry

Guest Editors:

Prof. Dr. Zihua Zhang

School of Civil & Environmental
Engineering and Geography
Science, Ningbo University,
Ningbo 315211, China

Dr. Yujie Huang

School of Environment and
Safety Engineering, North
University of China, Taiyuan
030051, China

Dr. Bo Li

Department of Civil Engineering,
University of Nottingham Ningbo
China, Ningbo 315100, China

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Message from the Guest Editors

Dear colleagues,

In this Special Issue of *Advanced Composites: Application in Construction Industry*, we would like to invite authors to submit their original papers and reviews on this topic to disseminate findings from studies conducted on composite materials for construction. Both academic and industry researchers are encouraged to submit their findings and new developments in this area for publication. Research works that focus on emerging materials and technologies, new theoretical models that analyze the relationship between microstructure and structural properties, and physical and numerical simulation studies are especially encouraged.

Topics include but are not limited to:

- Development of manufacturing of advanced composites in lab and factories
- Numerical modelling of composite materials at micro/meso/macro/multi-scale level
- Mechanical performance of composite structures used in construction
- Short-term and long-term performance of composite materials and structures
- Investigations on the interfacial behaviours between different layers of materials



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