



## **Sustainable Structural Design for High-Performance Buildings and Infrastructures**

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Deadline for manuscript  
submissions:

**closed (31 March 2022)**

### **Message from the Guest Editors**

Dear Colleagues,

In this Special Issue, we want to focus on recent advancements and trends for sustainable design of high-performance buildings and structures. We invite the publication of original research studies, review papers, and experimental and/or numerical investigations on the mentioned topics. The analysis of sustainable structures is welcome at different levels, including material, component, and assembly aspects. Both new design projects or the retrofit and mitigation of existing structures, as well as case studies, will be of interest for this Special Issue.

Keywords:

- structural systems
- environmental and climate change
- ambient conditions
- vulnerability assessment
- extreme design loads
- experiments
- numerical simulations
- hazard
- scour
- infrastructure
- sustainability
- reliability
- risk





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## Message from the Editor-in-Chief

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