

Special Issue

Structural Engineering Simulation and Optimization for Sustainability

Message from the Guest Editors

With this Special Issue, we aim to provide a premier international platform for scholars, researchers, academics, and industry professionals to discuss and present the most prominent challenges and developments in structural engineering simulation and optimization for sustainability. This Special Issue is now open for the submission of novel and high-quality research contributions. These submissions can cover a wide range of topics—for example, computer-aided analysis and design, numerical simulation, structural shape and topology optimization, reliability-based design, stochastic structural control, optimal elastic-plastic design of structures, and algorithm and software development—though all associated with the field of engineering. We anticipate that this Special Issue will open the door for further advances in technology and research toward ensuring environmental sustainability in this important area.

Guest Editors

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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