# **Special Issue**

# "Stability of Structures", in Memory of Prof. Marcello Pignataro

# Message from the Guest Editors

We are pleased to invite you to contribute to a Special Issue dedicated to the memory of Professor Marcello Pignataro (August 24, 2022). A pioneering figure in Italian structural stability research, Professor Pignataro's work was significantly influenced by Professor W.T. Koiter. His legacy at Rome's La Sapienza University continues to inspire researchers such as Raffaele Casciaro, Nicola Rizzi, Angelo Luongo, and Giuseppe Ruta. This Special Issue welcomes submissions on all aspects of static and dynamic structural stability within civil engineering. Topics of interest include the static stability of structures (buildings, towers, etc.), stability under complex loading or damage, dynamic stability (including fluid interaction), multi-stable elements, and bifurcation phenomena in innovative materials. We eagerly anticipate your contributions.

## **Guest Editors**

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## Deadline for manuscript submissions

closed (20 July 2025)



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mdpi.com/si/175291

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# Message from the Editor-in-Chief

The journal is devoted to academic researchers, working in the main fields of civil engineering, who want to spread their findings in the scientific community. Topics include: solid mechanics, structural and earthquake engineering, environmental and geotechnical engineering, survey and geo-spatial engineering, coastal and harbor engineering, building physics and sustainable materials, municipal or urban engineering, engineering and economy, and construction engineering. Contributions which are a good mixture of rigorous theoretical principles and experience-based technical solutions are especially welcome. Purely numerical or experimental approaches are also accepted, provided they are accompanied by a strong speculative investigation, finalized to extract a physical interpretation, and useful for enlarging the general knowledge of the problem.

#### Editor-in-Chief

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