

Topical Collection

Recent Advances and Development in Civil Engineering

Message from the Collection Editors

This collection is devoted to academic researchers who want to propose studies in the principal fields of Civil Engineering. Innovative contributions and feature papers are very welcome, especially in areas that include, without being limited to, the following topics:

Mathematical models for civil engineering Structural engineering

Earthquake engineering

Geotechnical engineering Environmental engineering

Geo-spatial engineering

Water resources engineering

Coastal and harbor engineering

Transport engineering Building physics and

sustainable materials Municipal or urban engineering

Engineering and economy

Construction engineering

Collection Editors

Prof. Angelo Luongo

Department of Civil, Architecture and Building and Environmental Engineering, University of L'Aquila, Via Giovanni Gronchi 18, 67100 L'Aquila, Italy

Dr. Simona Di Nino

Department of Civil, Construction-Architectural and Environmental Engineering, University of L'Aquila, Piazzale Ernesto Pontieri, Monteluco di Roio, 67100 L'Aquila, Italy



CivilEng

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 4.4



mdpi.com/si/202177

CivilEng
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
civileng@mdpi.com

[mdpi.com/journal/
civileng](https://mdpi.com/journal/civileng)





CivilEng

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 4.4



[mdpi.com/journal/
civileng](https://mdpi.com/journal/civileng)



About the Journal

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

Prof. Angelo Luongo

Department of Civil, Architecture and Building and Environmental Engineering, University of L'Aquila, Via Giovanni Gronchi 18, 67100 L'Aquila, Italy

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.7 days after submission; acceptance to publication is undertaken in 5.6 days (median values for papers published in this journal in the second half of 2025).

Journal Rank:

JCR - Q2 (Engineering, Civil) / CiteScore - Q2 (Safety, Risk, Reliability and Quality)