

Special Issue

Civil, Mechanical and Environmental Engineering—Sustainable Development Goals for the 21st Century

Message from the Guest Editor

This Special Issue aims to translate research into practice and aligns with the new "impact" section in Scopus, which highlights an author's scholarly influence. Focusing on the 17 sustainable development goals (SDGs) defined by the United Nations (<https://sdgs.un.org/goals>), it explores how engineering contributes to achieving "peace and prosperity for people and the planet." This SI examines engineering's role in advancing all 17 SDGs. It evaluates engineering projects by design, materials, workforce, social impact, and long-term benefits. For example, engineering creates sustainable infrastructure that improves access to resources, health, and education. Mechanical engineering optimizes resource use and reduces waste, supporting circular economies. Advances in materials science and resilient infrastructure address environmental issues, while environmental engineering integrates structures with nature. Carbon reduction innovations in industry aid climate action, and ethical practices promote economic and social inclusivity. This SI provides a platform for research from conferences where the (GE) has participated and welcomes external contributions.

Guest Editor

Dr. Enrico Zaccari

Department of Mechanical Engineering, Higher Polytechnic School of Ávila, University of Salamanca (USAL), Ávila, Spain

Deadline for manuscript submissions

30 November 2026



Infrastructures

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.0



mdpi.com/si/222842

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

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





About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group, Department of Natural Resources and Environmental Engineering, School of Mining Engineering, University of Vigo, 36310 Vigo, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

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

Journal Rank:

JCR - Q2 (Construction and Building Technology) /
CiteScore - Q1 (Building and Construction)