Special Issue

Sustainable Geotechnical Engineering and Its Applications

Message from the Guest Editors

This Special Issue welcomes all type of contributions to resolve current challenges in sustainable geotechnical engineering from fundamental research to practical implementation scales. The aim of this Special Issue is to provide a source of "Sustainable Geotechnical Engineering and Its Applications" that deal with conventional or new fields in geotechnical engineering including: geotechnical engineering hazards, climate change issues, development of new material / methods for sustainable geotechnical engineering practice, geoenvironmental topics and research, sustainable urban development, hydro-geotechnical engineering (dam, levee, reservoir, urban storm-water control, permeable pavements), renewable energy sources, recent attempts in CO2 and waste reduction, soil erosion and land preservation, and new space (underground, offshore, and planetary) development related geotechnical engineering.

Guest Editors

Prof. Dr. Gye-Chun Cho Korea Advanced Institute of Science and Technology, Department Civil and Environmental Engineering, 291 Daehak Ro, Daejeon 34141, Korea

Dr. Ilhan Chang

Department of Civil Systems Engineering, Ajou University, Suwon-si 16499, Gyeonggi-do, Republic of Korea

Deadline for manuscript submissions

closed (10 October 2021)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/48574

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

mdpi.com/journal/

energies





Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



energies



About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

Prof. Dr. Enrico Sciubba Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)