

## Special Issue

# Reusing Processes of the Recyclable and Waste Materials in Infrastructure Engineering

### Message from the Guest Editors

This Special Issue on “Reusing Processes of the Recyclable and Waste Materials in Infrastructure Engineering” seeks high quality studies focusing on the latest novel advances technologies for reusing infrastructure wastes (e.g., construction and demolition waste, steel slag, rubber, plastics, plant-based binders, etc.). Topics include, but are not limited to:

- Railway circularity (rail, rail pads, sleeper, ballast, etc.);
- Pavement circularity (foundation layers, pavement layers, urban and highway pavements, etc.);
- Reusing Processes (separation technologies, alkali activation, rejuvenation, etc.);
- Data science in infrastructure recycling (waste classification and pattern recognition, real-time inspection, digital twins, structural health monitoring, etc.).

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### Guest Editors

Dr. Katerina Varveri  
Prof. Dr. Guoqing Jing  
Dr. Yunlong Guo

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### Deadline for manuscript submissions

closed (15 July 2023)



## Processes

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### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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