

Special Issue

Sustainable Urban Mining

Message from the Guest Editor

In this special issue we invite papers that look critically and constructively at:

- The economic or environmental promise of urban mining: which concentrations of materials are verifiably comparable or higher than natural stocks? What does this mean locally and globally? Which data do we need for reliable estimates and localization?
- The flows of materials in urban environments and their relation to different industries and urban activities: how materials enter cities, how they are processed, how they may become waste, when does this happen and who is involved. How do these constrain urban mining?
- Differences between kinds of materials, anthropogenic stocks and flows: can urban mining be applied to all kinds? Do we need to prioritize or adapt to particular conditions?
- Sustainable processes through which materials can be recovered from urban environments or their products, without impeding human activities but maximizing circularity and reducing environmental impact.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2020)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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