



## Current Status of Electronic Waste Management and Value Recovery Operations—a Step towards the United Nations Sustainable Development Goals (SDGs)

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Deadline for manuscript  
submissions:

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### Message from the Guest Editors

E-waste value recovery operations are crucial. State-of-the-art integrated pyrometallurgical and hydrometallurgical are carried out on a large scale in developed countries to recover many metals, though semi-formal hydrometallurgical methods and artisanal methods have been the norm in developing countries to separate copper and gold, which are the most concentrated and highly valuable elements in e-waste, respectively. However, the sustainability of these conventional methods remained questionable as they involve the vast disposal of solid waste and used acidic solutions that have adverse impacts on the environment. Both sustainable e-waste management methodologies and value recovery operations are thus required to improve the current low recycling levels throughout the world and foster the United Nations Sustainable Development Goals (SDGs). This Special Issue invites papers that: 1) present effective e-waste management techniques, including case studies, 2) discuss e-waste value recovery methods, flowsheets and waste management aspects, and 3) present e-waste reuse as a methodology to alleviate generation.





## Editor-in-Chief

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## Message from the Editor-in-Chief

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