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Disciplina	363.7
Soggetti	Residus - Eliminació Ecologia urbana (Biologia) Desenvolupament sostenible Recursos naturals - Conservació Waste management Sustainable development Urban ecology (Biology) Natural resources Waste Management/Waste Technology Sustainable Development Urban Ecology Natural Resources
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Contribution of Optimal Equipment for ELV Recycling to the Sustainable Development of the Serbia and the Region -- Chapter 2. A Study on Biomedical Waste Management in Chittoor District -- Chapter 3. Knowledge and Practice of Biomedical waste management and awareness of 3 'R 'concept among Staff Nurses in the Hospital - A cross sectional Study -- Chapter 4. Utilization of Construction & Demolition (C&D) Waste and Industrial Inorganic Wastes in Cement Manufacturing -- Chapter 5. A Review of Studies on Environmental Performance Analysis of Construction and Demolition Waste

Management using Life Cycle Assessment -- Chapter 6. Extraction of Selected Metals from High-Grade Waste Printed Circuit Board using Diethylene Triamine Penta-Acetic Acid -- Chapter 7. A Comparative Study on the Cost Benefit Analysis on Metal Recovery of WPCB using Pyrometallurgy with two different Thermal Furnaces -- Chapter 8. Dynamic and Thermal Analysis of Electrical Insulator Waste Reinforced Thermoset Polymer Composite -- Chapter 9. Recycling of Polymers from WEEE: Issues, Challenges and Opportunities -- Chapter 10. Slate Mine Waste Water, A Best Substitute for Cementation.

Sommario/riassunto

This book gathers selected high-quality research papers presented at the IconSWM 2018 conference, which explore various aspects of urban mining. In addition, they discuss how to achieve sustainable waste management systems, urban mining, landfill mining, material recovery, circular economy, etc., with the aid of effective waste management practices. Additional topics covered include maximum resource circulation and efficiency, key differences between landfill mining and urban mining, and how urban mining can be combined with the concepts of circular economy and sustainability. .
