1. Record Nr. UNINA9910350337603321

Titolo	Waste Valorisation and Recycling : 7th IconSWM—ISWMAW 2017, Volume 2 / / edited by Sadhan Kumar Ghosh
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-2784-X
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXVII, 587 p. 253 illus., 208 illus. in color.)
Disciplina	363.728 628.4
Soggetti	Refuse and refuse disposal Geotechnical engineering Environmental monitoring Waste Management/Waste Technology Geotechnical Engineering and Applied Earth Sciences Environmental Monitoring
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1. Current Scenario of Biomedical Waste Management in India: A Case Study -- Chapter2. Studies on Increasing Specific Calorific Value of Producer Gas in Auto Gasification of Wooden Pallets by Steam Injection -- Chapter 3. Plasma Arc technology: a potential solution towards waste to energy conversion and of GHGs mitigation -- Chapter4. Pyrolysis of garden waste: comparative study of leucaena leucocephala (subabul leaves) and azadirachta indica (neem leaves) wastes. Etc.
Sommario/riassunto	This book gathers high-quality research papers presented at the Seventh International Conference on Solid Waste Management, held at Professor Jayashankar Telangana State Agricultural University, Hyderabad on December 15-17, 2017. The Conference, IconSWM 2017, is as an official side event of the high-level Intergovernmental Eighth Regional 3R Forum in Asia and the Pacific. As a pre-event, it also aims to generate scientific inputs to the policy consultations at the Eighth Regional 3R Forum co-organised by the UNCRD/UNDESA, MoEFCC India, MOUD India and MOEJ, Japan. At the IconSWM 2017, researchers

from more than 30 countries presented their work on Solid Waste Management. Divided into three volumes, this book shares their papers, which address various issues related to innovation and implementation in sustainable waste management, segregation, collection and transportation of waste, treatment technologies, policies and strategies, energy recovery, life cycle analysis, climate change, and research and business opportunities. .