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Titolo	Trash or Treasure : Entrepreneurial Opportunities in Waste Management // edited by Pardeep Singh, Anwesha Borthakur
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Descrizione fisica	1 online resource (415 pages)
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Soggetti	Refuse and refuse disposal Entrepreneurship New business enterprises Environmental economics Sustainability Environmental management Waste Management/Waste Technology Environmental Economics Environmental Management
Lingua di pubblicazione	Inglese
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Nota di contenuto	From Waste to Wealth: The Impact of Waste Entrepreneurship on the Circular Economy -- Waste entrepreneurship in South Africa: A Review of the Existing Situation -- Bacterial Biofuel Production: An assessment of Machine Learning technologies in valorisation of waste/wastewater and circular economy -- Appendix.
Sommario/riassunto	In this book, we have contributions from experts working on diverse aspects of waste management and waste entrepreneurship with an aim to contribute toward a holistic understanding of the existing and forthcoming waste handling challenges. Waste entrepreneurship refers to the practice of creating and operating businesses that aim to address the problem of waste management. It signifies businesses that are dedicated to finding innovative solutions for managing waste and plays a crucial role in building a sustainable future. Waste entrepreneurs identify waste as a valuable resource and use state-of-the-art tactics to reduce, reuse, recycle, and re-purpose it. By

developing new technologies, services, and products that help reduce waste and recycle materials, they can create new economic opportunities while simultaneously reducing the environmental impact of waste. The primary audience of this book are researchers (from a wide range of disciplinary backgrounds) working in the field of waste management (especially E-waste, Plastics, Paper and Cardboard Waste, Organic Waste, and Construction and Demolition Waste) and environmental sustainability. This book also contains descriptions of various facets of waste entrepreneurship from different countries which will be helpful for different entrepreneurs looking for business opportunities in the waste management sector, NGOs, government agencies, international agencies, and new researchers working in the related fields. In particular, the book could provide start-up ideas to the enthusiastic readers. .

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