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Nota di contenuto	1. Overview -- 2. MSW and its management -- 3. Generation of MSW -- 4. Management practices of MSW in developing countries -- 5. Component technologies for municipal solid waste management / Mukesh Kumar Awasthi, Amanullah Maher, Amjad Ali, Quan Wang, and Zengqiang Zhang -- 6. Kinetics of waste degradation / Poornima Jayasinghe and Patrick Hettiaratchi -- 7. Systems approaches in municipal solid waste management -- 8. Municipal solid waste management planning -- 9. Models for municipal solid waste management systems.
Sommario/riassunto	This book contains detailed and structured approaches to tackling practical decision-making troubles using economic consideration and analytical methods in Municipal solid waste (MSW) management. Among all other types of environmental burdens, MSW management is still a mammoth task, and the worst part is that a suitable technique to curb the situation in developing countries has still not emerged. Municipal Solid Waste Management in Developing Countries will help fill this information gap based on information provided by field professionals. This information will be helpful to improve and manage solid waste systems through the application of modern management techniques. It covers all the fundamental concepts of MSWM; the various component systems, such as collection, transportation,

processing, and disposal; and their integration. This book also discusses various component technologies available for the treatment, processing, and disposal of MSW. Written in view of actual scenarios in developing countries, it provides knowledge to develop solutions for prolonged problems in these nations. It is mainly for undergraduate and postgraduate students, research scholars, professionals, and policy makers.
