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Nota di contenuto	Chapter 1. Introduction to Construction and Demolition Debris -- Chapter 2. Construction Materials and their Properties -- Chapter 3. CDD Composition -- Chapter 4. Generation -- Chapter 5. Hazardous and Dangerous Materials in CDD -- Chapter 6. CDD Recycling Approaches and Policies -- Chapter 7. Processing CDD for Recycling -- Chapter 8. Markets for Materials Recovered from CDD -- Chapter 9. CDD Landfills -- Chapter 10. Managing Disaster Debris -- Chapter 11. Sustainable Construction Materials Management.
Sommario/riassunto	This book addresses one of the major solid waste streams resulting from modern society, construction and demolition debris (CDD). CDD in the past has not received the same attention as other waste streams (e. g., municipal solid waste), but with the growing recognition of the environmental and economic importance of proper CDD management, this material now is the focus of attention of many government agencies and private businesses. This book provides a comprehensive review of CDD, its characteristics, environmental risks, and regulatory requirements, along with an in-depth discussion of the issues pertaining to CDD recycling and disposal.