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Descrizione fisica	1 online resource (v, 184 pages) : illustrations (some color)
Collana	Environmental Footprints and Eco-design of Products and Processes, , 2345-766X
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Soggetti	Sustainability Energy policy Refuse and refuse disposal Energy Policy, Economics and Management Waste Management/Waste Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Application of Life Cycle Costing in Building Energy Performance -- Chapter 2: Life Cycle Cost Analysis of Nearly-Zero Energy Buildings: An Introduction to the Methodologies -- Chapter 3: Analysis of Life Cycle Cost, Barriers and Strategies towards Enhancing its Application: Case Study of Commercial Buildings -- Chapter 4: Applications of Life Cycle Costing in Waste-to-Energy Projects -- Chapter 5: Life Cycle Cost Assessment of Various Wave Energy Converters (Based on Energy & Carbon Intensity) -- Chapter 6: Towards Optimising Life Cycle Costs of High-Rise Residential Apartments: A Case of Sri Lanka.
Sommario/riassunto	Life Cycle Costing (LCC) is a well-known and popular method to evaluate the economic sustainability, which as the term implies is structured on the life cycle of a product or process. LCC is a method primarily consisting of estimating the total cost of a product, taking into account the whole life cycle of the product as well as the direct and external costs. It is one of the important methods and tools under the sustainability umbrella. This book describes the concept of LCC and offers several interesting case studies.

