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Titolo	Roadmap to Sustainable Textiles and Clothing : Environmental and Social Aspects of Textiles and Clothing Supply Chain / / edited by Subramanian Senthilkannan Muthu
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Descrizione fisica	1 online resource (290 p.)
Collana	Textile Science and Clothing Technology, , 2197-9863
Disciplina	677.00286
Soggetti	Textile industry Sustainable development Engineering economics Engineering economy Environmental management Industrial engineering Production engineering Production management Textile Engineering Sustainable Development Engineering Economics, Organization, Logistics, Marketing Environmental Management Industrial and Production Engineering Operations Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	From the Contents: Environmental impacts of textiles and clothing manufacturing link: An overview -- Life cycle assessment studies pertaining to textiles and clothing sector -- Carbon footprint and Ecological footprint measurement of textiles and clothing products -- Consumer behavior and its importance in the sustainability of clothing field -- Social impacts of textiles and clothing sector.
Sommario/riassunto	This book covers the elements involved in achieving sustainability in textiles and Clothing sector. The chapters to be covered in three

volumes of this series title cover all the distinctive areas earmarked for achieving sustainable development in textiles and the clothing industry. This second volume deals with the measurement of environmental and societal impacts across the textiles and clothing supply chain. It addresses this important aspect in a comprehensive way including the overall picture of environmental and societal impacts of textiles and clothing supply chain, environmentally sustainable clothing consumption, emerging green technologies and eco-friendly products for sustainable textiles, etc. This volume has a dedicated place to deal with the consumer phase impacts in the life cycle of clothing products, biodegradation of textile products, sustainable business development and its implications in textile sector.
