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Nota di contenuto	Part I: Designing sustainable fibers and fabrics Manmade cellulosic fibers (MMCF) – A historical introduction and existing solutions to a more sustainable production Natural recycled super-fibres Circular design as a key driver for sustainability in fashion and textiles Cruelty-free silk and guilt-free fashion Part II: Sustainable Sourcing in the Textile and Fashion Value Chain Buying practices in the textile and fashion industry: Past, present and future Sustainable chemistry – Path and goal for a more sustainable textile sector.
Sommario/riassunto	This book examines a broad range of advances in hydrogen energy and alternative fuel developments and their role in the energy transition. The respective contributions were presented at the International

Symposium on Sustainable Hydrogen, held in Algiers, Algeria on November 27-28, 2019. The transition from non-renewable polluting energy to sustainable green energy requires not only new energy sources but also new storage techniques and smart energy management. This situation has sparked renewed interest in hydrogen and alternative fuels, as they could help meet these needs. Indeed, hydrogen can not only be used as a clean energy vector or as an alternative fuel, but also as a storage medium or as an intermediary that enables improved energy management. This text offers a valuable reference guide for those working in the professional energy sector, as well as for students and instructors in academia who want to learn about the state of the art and future directions in the fields of hydrogen energy, alternative fuels and sustainable energy development.