1. Record Nr. UNISALENTO991001796759707536

Autore	Pescarolo, Alessandra
Titolo	Riconversione industriale e composizione di classe : l'inchiesta sulle industrie metalmeccaniche del 1922 / Alessandra Pescarolo
Pubbl/distr/stampa	Milano : F. Angeli, 1979
Descrizione fisica	1 v. ; 22 cm
Disciplina	338.0945
Soggetti	Industria metalmeccanica - Inchieste
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910799489503321

Autore	Batool Syeda Rubab
Titolo	Circularity in Textiles / / edited by Syeda Rubab Batool, Sheraz Ahmad, Yasir Nawab, Muzzamal Hussain
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031494796 3031494792
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (285 pages)
Collana	Textile Science and Clothing Technology, , 2197-9871
Altri autori (Persone)	AhmadSheraz NawabYasir HussainMuzzamal
Disciplina	620.1
Soggetti	Building materials Engineering design Industrial engineering Production engineering Wood, fabric, and textiles Engineering Design Industrial and Production Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di contenuto	Table of content -- 1. Introduction -- 2. Eco- Innovation -- 3. Circular Fashion -- 4. Eco-design of Textiles -- 5. Sustainable Raw Materials -- 6. Sustainable Production Practices -- 7. Life Cycle Assessment of Textile Products -- 8. Recycling of Textiles -- 9. Value Retention Strategies in Circularity -- 10. Circular Textile Business Model -- 11. Generation, Assessment, and Mitigation of Microplastics -- 12. Regulation in Recycling and Circularity: Future prospective.
Sommario/riassunto	This book explains the basic principles of recycling and circularity in textiles. With the emergence of "quick fashion," textile manufacturing has expanded significantly over the past few decades. The importance of textiles to human society goes beyond their practical uses in providing warmth, protection, and comfort. Therefore, the usage and production of textiles are enhanced substantially compared to the past globally. As a result, rates of textile production and trash output have grown drastically. The other side of the story is the drastic rate at which they are dumped into landfills which is almost a garbage truck every second. If this alarming trend continues, there will be serious environmental consequences. It is well known that the textile sector is recognized as the second largest industrial polluter in the world, producing 20% of the global wastewater and accounting for 10% of carbon emissions. Additionally, harmful chemicals are utilized and emitted during the manufacture of textiles, which has an impact on ecosystems and public health The last 150 years of the textile industrial system fundamentally follow the "take-make-dispose" principle, in which resources are continuously taken out of a natural system (take), changed during production (make), and used for various purposes within the human system (use), and then released back into the environment (dispose of). In this way, manufacturing industries produce waste-producing commodities to make money, which eventually has a negative impact leading to the lack of resources resulting in price volatility, uncertainty, and economic crises. This book consists of 11 potential chapters to cover all the aspects of “circularity in textiles.” .

3. Record Nr. UNINA9910984656903321

Autore	IAEA
Titolo	Ageing Management for Research Reactors
Pubbl/distr/stampa	Vienna : , : International Atomic Energy Agency, , 2023 ©2023
ISBN	9789201031235 9201031238
Edizione	[1st ed.]
Descrizione fisica	1 online resource (78 pages)
Soggetti	Nuclear reactors - Safety measures Nuclear reactors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Safety Guide provides practical guidance and recommendations on ageing management for research reactors, to meet the relevant requirements of IAEA Safety Standards Series No. SSR-3, Safety of Research Reactors. It is intended for use by operating organizations in establishing, implementing and improving ageing management programmes for research reactors, and by regulatory bodies in verifying that ageing of research reactors is being effectively managed. The Safety Guide focuses on managing the physical ageing of systems, structures and components important to safety, and also provides guidance on safety aspects of managing obsolescence. This Safety Guide is a revision of IAEA Safety Standards Series No. SSG-10, which it supersedes.