

1. Record Nr.	UNINA9910583076603321
Titolo	Handbook of properties of textile and technical fibres // edited by Anthony R. Bunsell
Pubbl/distr/stampa	Duxford, Kidlington, England ; ; Cambridge, Massachusetts : , : Woodhead Publishing, , 2018 ©2018
ISBN	0-08-101886-X
Edizione	[Second edition.]
Descrizione fisica	1 online resource (1,054 pages) : illustrations
Collana	Textile Institute Book Series
Disciplina	677.4
Soggetti	Textile fibers, Synthetic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	1. Introduction to the science of fibers / Anthony R. Bunsell -- 2. Testing and characterization of fibers / Anthony R. Bunsell, Sebastien Joannes Marcellan -- Part One. Animal fibres -- 3. Properties of wool / Michael G. Huson -- 4. Physical, chemical, and tensile properties of cashmere, mohair, alpaca, and other rare animal fibers / Bruce A. McGregor -- 5. Silk: fibers, films, and compositesdtypes, processing, structure, and mechanics / Philippe Colomban, Vincent Jauzein -- 6. Engineering properties of spider silk / Frank K. Ko, Lynn Y. Wan -- Part Two. Plant fibres -- 7. Tensile properties of cotton fibers: importance, research, and limitations / Yehia Elmoghazy, Ramsis Farag -- 8. Tensile properties of flax fibers / Christophe Baley, Antoine Le Duigou, Claudine Morvan, Alain Bourmaud -- 9. Hemp, jute, banana, kenaf, ramie, sisal fibers / Manickam Ramesh -- Part Three. Regenerated fibres -- 10. Regenerated cellulosic fibers / Avinash P. Manian, Tung Pham, Thomas Bechtold -- 11. Structure and behavior of collagen fibers / Frederick H. Silver, Michael Jaffe, Ruchit G. Shah -- 12. The chemistry, manufacture, and tensile behavior of polyamide fibers / Jiri Militky, Mohanapriya Venkataraman, Rajesh Mishra -- 13. Tensile failure of polyester fibers / Jiri Militky -- 14. Tensile properties of polypropylene fibers / Emmanuel Richaud, Bruno Fayolle, Peter Davies -- 15. Polyacrylonitrile fibers / Bhupender S. Gupta, Mehdi Afshari --

16. Tensile fatigue of thermoplastic fibers / Anthony R. Bunsell, J. Martin Herrera Ramirez, Christophe Le Clerc -- Part Four High performance reinforcing synthetic fibres -- 17. Liquid crystalline organic fibers and their mechanical behavior / Alessandro Pegoretti, Matteo Traina -- 18. The manufacture, properties, and applications of high-strength, high-modulus polyethylene fibers / Martin Vlasblom -- 19. The structure and properties of glass fibers / Frank R. Jones, Norman T. Huff -- 20. Basalt fibers / Jiri Militky, Rajesh Mishra, Hafsa Jamshaid -- 21. The properties of carbon fibers / Bradley A. Newcomb, Han G. Chae -- 22. Small-diameter silicon carbide fibers / Anthony R. Bunsell -- 23. Continuous oxide fibers / David Wilson -- 24. Fibers made by chemical vapor deposition / Xian Luo, Na Jin.

2. Record Nr.	UNISA996247943903316
Autore	Goldstone Jack A
Titolo	Revolution and rebellion in the early modern world // Jack A. Goldstone
Pubbl/distr/stampa	Berkeley, : University of California Press, c1991
ISBN	0-520-91375-2 0-585-07878-5
Descrizione fisica	1 online resource (xxix, 608 p.) : ill. ;
Disciplina	904/.7
Soggetti	Revolutions - History History, Modern State, The - History History, Modern - History State, The International Cooperation Health Care Economics and Organizations Behavioral Sciences Socioeconomic Factors Epidemiologic Measurements Health Care Sociology Internationality Behavioral Disciplines and Activities Public Health Environment and Public Health Psychiatry Demography

Social Change
Population Dynamics
Developed Countries
Population Characteristics
Population
Social Sciences
Economics
Politics
History & Archaeology
History - General

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
