

1. Record Nr.	UNINA9910426043403321
Titolo	Cotton science and processing technology : gene, ginning, garment and green recycling / / Hua Wang, Hafeezullah Memon, editors
Pubbl/distr/stampa	Singapore : , : Springer, , [2020] ©2020
ISBN	981-15-9169-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XII, 565 p. 314 illus., 238 illus. in color.)
Collana	Textile science and clothing technology
Disciplina	633.51
Soggetti	Cotton Plant fibers Genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to cotton and its seed -- Classification and genetic diversity of cotton ( <i>Gossypium</i> ) -- Genomic tools to study phylogeny and diversity (in the US and China) -- Agricultural and planting of cotton -- Harvesting and storage of cotton -- Cotton ginning technology (background economics and industry) -- Cotton contamination -- Physical structure, properties and quality of cotton -- Cotton fiber testing (HVI and AFIS) -- Recent advancement in cotton Spinning -- Cotton melange yarn industry -- Cotton and weaving Technology -- Knitting technology for cotton -- Pre-treatment of cotton -- Cotton fiber and yarn dyeing -- Cotton Based Clothing -- Chemical Modification of Cotton for advanced applications -- Cotton as Bio-Materials -- Recycling and LCA of cotton.
Sommario/riassunto	This book summarizes all different fields of cotton fiber, including genetics, fiber chemistry, soft materials, textile, and fashion engineering. It also contains some new applications such as biomaterials, nanocoated smart fabrics, and functional textiles. Moreover, the significant improvement recently in gene modification and gene technology is introduced. This book discusses all these aspects in a more straightforward way, and new illustrations will help readers to understand the contents. It is intended for undergraduate

and graduate students who are interested in cotton science and processing technologies, researchers investigating the updated applications of cotton in various fields as well as industrialists who want to have a quick review of the cotton and its different stages.

2. Record Nr.	UNINA9910813147603321
Autore	Palmer Vernon
Titolo	Mixed jurisdictions compared : private law in Louisiana and Scotland // edited by Vernon Valentine Palmer and Elspeth Christie Reid [[electronic resource]]
Pubbl/distr/stampa	Edinburgh : , : Edinburgh University Press, , 2009
ISBN	0-7486-5144-6 0-7486-4212-9
Descrizione fisica	1 online resource (xxxvii, 424 pages) : digital, PDF file(s)
Collana	Edinburgh studies in law ; ; v. 6
Disciplina	346.411
Soggetti	Civil law - Scotland Civil law - Louisiana
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 02 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Praedial servitudes / Kenneth G.C. Reid -- Title conditions in restraint of trade / John A. Lovett -- Servitudes : extinction by non-use / Roderick R.M. Paisley -- Inheritance and the surviving spouse / Ronald J. Scalise Jr. -- Ownership of trust property in Scotland and Louisiana / James Chalmers -- The legal regulation of adult domestic relationships / Kenneth McK Norrie -- Impediments to marriage in Scotland and Louisiana : an historical-comparative investigation / J.-R. Trahan -- Contracts of intellectual gratification : a Louisiana-Scotland creation / Vernon Valentine Palmer -- The effect of unexpected circumstances on contracts on Scots and Louisiana law / Laura J. Macgregor -- Hunting promissory estoppel / David V. Snyder -- Unjustified enrichment, subsidiarity and contract / Hector L. MacQueen -- Causation as an element of delict/tort in Scots and Louisiana law / Martin A. Hogg -- Personality rights : a study in difference / Elspeth Christie Reid.

