1. Record Nr. UNINA9910780068703321

Autore	Pearson C. J.
Titolo	Agronomy of grassland systems / / C.J. Pearson, R.L. Ison
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 1997
ISBN	1-107-11303-2 0-511-01762-6 1-280-41702-1 9786610417025 1-139-16396-5 0-511-17349-0 0-511-15257-4 0-511-32758-7 0-511-05341-X
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xii, 222 pages) : illustrations, maps; digital, PDF file (s)
Disciplina	633.2/02
Soggetti	Pastures Grasses Range management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references (p. 188-217) and index.
Nota di contenuto	Cover; Half-title; Title; Copyright; Contents; Preface; Chapter 1 Overview: perspectives on grassland systems; Chapter 2 The emergence of grassland systems; Chapter 3 Generation; Chapter 4 Vegetative growth; Chapter 5 Flowering and seed production; Chapter 6 Mineral nutrition; Chapter 7 Herbage quality and animal intake; Chapter 8 Grassland...animal interactions and management; Chapter 9 Grassland systems design; References; Index
Sommario/riassunto	The challenges facing grassland agronomists are becoming increasingly complex, with environmental and ethical issues assuming a greater significance alongside more conventional technical aspects. This new expanded edition, with an increased emphasis on systems thinking, has been revised to reflect current concerns, knowledge and practice. As

	such it addresses the need for a different approach to grassland agronomy, providing novel and provocative material to instruct, stimulate and enthuse the reader.

2.

Record Nr.	UNINA9910763591003321
Autore	Sobot Robert
Titolo	Engineering Mathematics by Example : Vol. III: Special Functions and Transformations / / by Robert Sobot
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-41203-6
Edizione	[2nd ed. 2024.]
Descrizione fisica	1 online resource (226 pages)
Disciplina	621.3815
Soggetti	Electronic circuits Signal processing Engineering mathematics Electronic Circuits and Systems Signal, Speech and Image Processing Engineering Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Basic Number Theory -- Polynomials -- Linear Equations and Inequalities -- Exponential and Logarithmic Functions -- Trigonometry -- Complex Algebra -- Linear Algebra -- Limits -- Derivatives -- Function Analysis -- Integrals -- Multivariable Functions -- Complex Functions in Engineering and Science -- Differential Equations -- Special Functions -- Convolution Integral -- Series -- Discrete Convolution Sum -- Fourier Integral -- Discrete Fourier Integral.
Sommario/riassunto	This textbook is a complete, self-sufficient, self-study/tutorial-type source of mathematical problems. It serves as a primary source for practicing and developing mathematical skills and techniques that will be essential in future studies and engineering practice. Rigor and mathematical formalism is drastically reduced, while the main focus is on developing practical skills and techniques for solving mathematical

problems, given in forms typically found in engineering and science. These practical techniques are split into three separate books: the topics of algebra, complex algebra, and linear algebra (Vol. I), calculus of single and multiple argument functions (Vol. II), and continues and discrete Convolution and Fourier integrals/sums of typical functions used in signal processing, in addition to Laplace transform examples (Vol. III). Offers a large collection of progressively more sophisticated mathematical problems on main mathematical topics required for engineers/scientists; Provides, at the beginning of each topic, a brief review of definitions and formulas that are about to be used and practiced in the following problems; followed by the additional in-line reminders embedded at the key points of most solutions; Includes tutorial-style, complete solutions, to all problems.