

1. Record Nr.	UNINA9910810631803321
Autore	Bhatia Rajendra <1952->
Titolo	Fourier series // by Rajendra Bhatia [[electronic resource]]
Pubbl/distr/stampa	Washington : , : Mathematical Association of America, , 2005
ISBN	1-61444-104-9
Descrizione fisica	1 online resource (x, 120 pages) : digital, PDF file(s)
Collana	Classroom resource materials
Disciplina	515.2433
Soggetti	Fourier series
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 (p. 113-115) and indexes.
Nota di contenuto	Heat conduction and fourier series -- Convergence of fourier series -- Odds and ends -- Convergence in L2 and L1 -- Some applications -- A note on normalisation.
Sommario/riassunto	Fourier Series is a concise introduction to Fourier series covering history, major themes, theorems, examples, and applications. It can be used to learn this subject, and also to supplement, enhance, and embellish undergraduate courses on mathematical analysis. The book begins with a description of the problem that led Fourier to introduce his famous theory and a brief summary of the rich history of the subject over three centuries. The subject is presented in a way that enables the reader to appreciate how a mathematical theory develops in stages from a practical problem (such as conduction of heat) to an abstract theory dealing with concepts such as sets, functions, infinity, and convergence. The abstract theory provides unforeseen applications in diverse areas. Examples, exercises, and directions for further reading and research are given, along with a chapter that provides material at a more advanced level suitable for graduate students. The author demonstrates applications of the theory as well as a broad range of problems. Exercises of varying levels of difficulty are scattered throughout the book. These will help readers test their understanding of the material.

2. Record Nr.	UNINA9910145273903321
Autore	Stocker Les
Titolo	Practical wildlife care // Les Stocker
Pubbl/distr/stampa	Oxford, UK ; ; Ames, Iowa, : Blackwell Pub., 2005
ISBN	1-281-32221-0 9786611322212 0-470-75116-9 0-470-75044-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (364 p.)
Disciplina	639.9/6
Soggetti	Wildlife rehabilitation Wildlife rescue Wildlife diseases - Treatment First aid for animals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 325-329) and index.
Nota di contenuto	Practical Wildlife Care; Contents; Foreword to the First Edition; Foreword to the Second Edition; Preface to the First Edition; Preface to the Second Edition; Acknowledgements; 1 Prime Directives; 2 First Response; 3 Fluid Therapy Part I: Building Blocks; 4 Fluid Therapy Part II: Administration; 5 Wound Management Part I: The Biology of Wounds; 6 Wound Management Part II: The Treatment of Wounds; 7 Biology and First Aid of Fractures; 8 Fracture Management; 9 Avian Wildlife Disease; 10 Mammalian Wildlife Disease; 11 Garden Birds; 12 Pigeons; 13 Game Birds; 14 Corvids; 15 Water Birds - Ducks 16 Water Birds - Swans 17 Geese and Other Water Birds; 18 Birds of Prey; 19 Seabirds; 20 Hand-rearing Orphaned Birds; 21 Small Mammals; 22 Hedgehogs; 23 Rabbits and Hares; 24 Red Fox; 25 Badgers; 26 Other Mustelids; 27 Deer; 28 Bats; 29 Other Mammal Species; 30 Rearing Orphaned Wild Mammals; 31 Reptiles and Amphibians; Appendix 1 Bat Conservation Trust Guidelines on Handling Bats; Appendix 2 British Divers Marine Life Rescue (BDMLR) Guidelines for Response to Cetacean Strandings; Appendix 3 Birds on Schedule 4 of the Wildlife and Countryside Act 1981 (as of March 2004)

Appendix 4 The Law Relating to the Use and Possession of Airguns  
Appendix 5 Suggested Record Sheet to Accompany Bat Samples to the Veterinary Laboratory; Appendix 6 Selected Rehabilitation Supplies and Suppliers; Appendix 7 Useful Addresses in Wildlife Rehabilitation; Appendix 8 Rehabilitation Protocol for Otters Contaminated with Oil; References and Further Reading; Index

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Sommario/riassunto

Wildlife care and rehabilitation is often on a one-to-one basis and involves a lot of time, care and skill. However, for many years, care of injured wildlife was regarded as a low priority and euthanasia was the recommended option. A lot has changed over the past twenty years and now caring for wildlife casualties is part of everyday life in many veterinary practices. Following on from the major success of the first edition, this second edition provides even more useful information on wildlife care and rehabilitation. As well as covering a whole range of species, with sections on birds,

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