1. Record Nr. UNINA9910254064803321

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Titolo	Topics in Banach Space Theory / / by Fernando Albiac, Nigel J. Kalton
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-31557-9
Edizione	[2nd ed. 2016.]
Descrizione fisica	1 online resource (XX, 508 p. 23 illus., 14 illus. in color.)
Collana	Graduate Texts in Mathematics, , 0072-5285 ; ; 233
Disciplina	515.7
Soggetti	Functional analysis Functional Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Bases and Basic Sequences -- 2. The Classical Sequence Spaces -- 3. Special Types of Bases -- 4. Banach Spaces of Continuous Functions -- 5. L_{1}(\mu)-Spaces and \mathcal C(K)-Spaces -- 6. The Spaces L_{p} for 1\le p^I Basic probability in use -- Appendix J Generalities on Ultraproducts -- Appendix K The Bochner Integral abridged -- List of Symbols -- References -- Index.
Sommario/riassunto	This text provides the reader with the necessary technical tools and background to reach the frontiers of research without the introduction of too many extraneous concepts. Detailed and accessible proofs are included, as are a variety of exercises and problems. The two new chapters in this second edition are devoted to two topics of much current interest amongst functional analysts: Greedy approximation with respect to bases in Banach spaces and nonlinear geometry of Banach spaces. This new material is intended to present these two directions of research for their intrinsic importance within Banach space theory, and to motivate graduate students interested in learning more about them. This textbook assumes only a basic knowledge of functional analysis, giving the reader a self-contained overview of the ideas and techniques in the development of modern Banach space theory. Special emphasis is placed on the study of the classical Lebesgue spaces Lp (and their sequence space analogues) and spaces of continuous functions. The authors also stress the use of bases and basic sequences techniques as a tool for understanding the isomorphic

structure of Banach spaces. From the reviews of the First Edition: "The authors of the book…succeeded admirably in creating a very helpful text, which contains essential topics with optimal proofs, while being reader friendly… It is also written in a lively manner, and its involved mathematical proofs are elucidated and illustrated by motivations, explanations and occasional historical comments… I strongly recommend to every graduate student who wants to get acquainted with this exciting part of functional analysis the instructive and pleasant reading of this book…" —Gilles Godefroy, Mathematical Reviews.