



# Topics in Banach Space Theory (Graduate Texts in Mathematics)

By *Fernando Albiac, Nigel J. Kalton*

Download now

Read Online ➔

**Topics in Banach Space Theory (Graduate Texts in Mathematics)** By  
Fernando Albiac, Nigel J. Kalton

This book emphasizes the isomorphic theory of Banach spaces and techniques using the unifying viewpoint of basic sequences. Its aim is to provide 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.

↓ [Download Topics in Banach Space Theory \(Graduate Texts in M ...pdf](#)

📄 [Read Online Topics in Banach Space Theory \(Graduate Texts in ...pdf](#)

# Topics in Banach Space Theory (Graduate Texts in Mathematics)

*By Fernando Albiac, Nigel J. Kalton*

**Topics in Banach Space Theory (Graduate Texts in Mathematics)** By Fernando Albiac, Nigel J. Kalton

This book emphasizes the isomorphic theory of Banach spaces and techniques using the unifying viewpoint of basic sequences. Its aim is to provide 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.

**Topics in Banach Space Theory (Graduate Texts in Mathematics)** By Fernando Albiac, Nigel J. Kalton

## **Bibliography**

- Sales Rank: #3014682 in Books
- Published on: 2006-01-04
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x .88" w x 6.14" l, 1.47 pounds
- Binding: Hardcover
- 376 pages

 [Download Topics in Banach Space Theory \(Graduate Texts in M...pdf](#)

 [Read Online Topics in Banach Space Theory \(Graduate Texts in ...pdf](#)

## **Editorial Review**

### Review

From the reviews:

"Geometry of Banach Spaces is a quite technical field which requires a fair practice of sharp tools from every domain of analysis. ... The authors of the book under review succeeded admirably in creating a very helpful text, which contains essential topics with optimal proofs, while being reader friendly. ... the book is essentially self-contained. It is also written in a lively manner, and its involved mathematical proofs are elucidated and illustrated ... I strongly recommend to every graduate student ... ." (Gilles Godefroy, Mathematical Reviews, Issue 2006 h)

"This book gives a self-contained overview of the fundamental ideas and basic techniques in modern Banach space theory. ... In this book one can find a systematic and coherent account of numerous theorems and examples obtained by many remarkable mathematicians. ... It is intended for graduate students and specialists in classical functional analysis. ... I think that any mathematician who is interested in geometry of Banach spaces should ... look over this book. Undoubtedly, the book will be a useful addition to any mathematical library." (Peter Zabreiko, Zentralblatt MATH, Vol. 1094 (20), 2006)

"This book provides a sequel treatise on classical and modern Banach space theory. It is mainly focused on the study of classical Lebesgue spaces  $L_p$ , sequence spaces  $l_p$ , and Banach spaces of continuous functions. ... There is a comprehensive bibliography (225 items). The book is understandable and requires only a basic knowledge of functional analysis ... It can be warmly recommended to a broad spectrum of readers – to graduate students, young researchers and also to specialists in the field." (EMS Newsletter, March, 2007)

### From the Back Cover

Assuming only a basic knowledge of functional analysis, the book gives 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  $L_p$  (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. The aim of this text is to provide 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.

Fernando Albiac received his PhD in 2000 from Universidad Publica de Navarra, Spain. He is currently Visiting Assistant Professor of Mathematics at the University of Missouri, Columbia. Nigel Kalton is Professor of Mathematics at the University of Missouri, Columbia. He has written over 200 articles with more than 82 different co-authors, and most recently, was the recipient of the 2004 Banach medal of the Polish Academy of Sciences.

## **Users Review**

### **From reader reviews:**

#### **Mark Sawyers:**

Exactly why? Because this Topics in Banach Space Theory (Graduate Texts in Mathematics) is an unordinary book that the inside of the guide waiting for you to snap the item but latter it will shock you with the secret the idea inside. Reading this book adjacent to it was fantastic author who all write the book in such amazing way makes the content inside of easier to understand, entertaining means but still convey the meaning totally. So , it is good for you for not hesitating having this any longer or you going to regret it. This book will give you a lot of rewards than the other book possess such as help improving your proficiency and your critical thinking means. So , still want to hold off having that book? If I were being you I will go to the book store hurriedly.

#### **Sherry Ellis:**

Don't be worry should you be afraid that this book will filled the space in your house, you might have it in e-book means, more simple and reachable. This particular Topics in Banach Space Theory (Graduate Texts in Mathematics) can give you a lot of friends because by you taking a look at this one book you have factor that they don't and make an individual more like an interesting person. This particular book can be one of one step for you to get success. This reserve offer you information that might be your friend doesn't realize, by knowing more than additional make you to be great folks. So , why hesitate? We should have Topics in Banach Space Theory (Graduate Texts in Mathematics).

#### **Jenna Springer:**

What is your hobby? Have you heard this question when you got learners? We believe that that query was given by teacher to the students. Many kinds of hobby, Everybody has different hobby. And you know that little person similar to reading or as examining become their hobby. You have to know that reading is very important and book as to be the matter. Book is important thing to incorporate you knowledge, except your own personal teacher or lecturer. You will find good news or update in relation to something by book. Different categories of books that can you go onto be your object. One of them is niagra Topics in Banach Space Theory (Graduate Texts in Mathematics).

#### **Jennifer Randolph:**

Reading a reserve make you to get more knowledge from it. You can take knowledge and information coming from a book. Book is published or printed or created from each source that filled update of news. In this modern era like now, many ways to get information are available for you actually. From media social including newspaper, magazines, science e-book, encyclopedia, reference book, novel and comic. You can add your understanding by that book. Are you hip to spend your spare time to spread out your book? Or just trying to find the Topics in Banach Space Theory (Graduate Texts in Mathematics) when you necessary it?

**Download and Read Online Topics in Banach Space Theory  
(Graduate Texts in Mathematics) By Fernando Albiac, Nigel J.  
Kalton #HG3W9DYMJ57**

## **Read Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton for online ebook**

Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton books to read online.

## **Online Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton ebook PDF download**

**Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton Doc**

Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton Mobipocket

Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton EPub

**HG3W9DYMJ57: Topics in Banach Space Theory (Graduate Texts in Mathematics) By Fernando Albiac, Nigel J. Kalton**