

1. Record Nr.	UNINA9910300117203321
Autore	Aiena Pietro
Titolo	Fredholm and Local Spectral Theory II : With Application to Weyl-type Theorems // by Pietro Aiena
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-030-02266-8
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XI, 546 p. 3 illus.)
Collana	Lecture Notes in Mathematics, , 1617-9692 ; ; 2235
Disciplina	515.7222 515.7
Soggetti	Functional analysis Operator theory Functional Analysis Operator Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This monograph concerns the relationship between the local spectral theory and Fredholm theory of bounded linear operators acting on Banach spaces. The purpose of this book is to provide a first general treatment of the theory of operators for which Weyl-type or Browder-type theorems hold. The product of intensive research carried out over the last ten years, this book explores for the first time in a monograph form, results that were only previously available in journal papers. Written in a simple style, with sections and chapters following an easy, natural flow, it will be an invaluable resource for researchers in Operator Theory and Functional Analysis. The reader is assumed to be familiar with the basic notions of linear algebra, functional analysis and complex analysis. .