Record Nr. UNINA9910254063303321 Nigel J. Kalton Selecta: volume 1 / / edited by Fritz Gesztesy, Gilles Titolo Godefroy, Loukas Grafakos, Igor Verbitsky Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Birkhäuser,, 2016 **ISBN** 3-319-18796-1 Edizione [1st ed. 2016.] 1 online resource (XIV, 771 p.) Descrizione fisica Collana **Contemporary Mathematicians** Disciplina 515.7 Soggetti Functional analysis Mathematics History Applied mathematics **Engineering mathematics Functional Analysis** History of Mathematical Sciences **Applications of Mathematics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Preface -- 1.Nigel Kalton's CV -- 2.Nonlocally Convex Spaces and Sub Nota di contenuto measures -- 3. Differential Games -- 4. Operator Theory -- 5. Harmonic Analysis and PDEs. Sommario/riassunto This book is the first part of a two volume anthology comprising a selection of 49 articles that illustrate the depth, breadth and scope of Nigel Kalton's research. Each article is accompanied by comments from an expert on the respective topic, which serve to situate the article in its proper context, to successfully link past, present and hopefully future developments of the theory, and to help readers grasp the extent of Kalton's accomplishments. Kalton's work represents a bridge to the mathematics of tomorrow, and this book will help readers to cross it. Nigel Kalton (1946-2010) was an extraordinary mathematician who made major contributions to an amazingly diverse range of fields over the course of his career.