1. Record Nr.   UNINA9910254093903321

   Titolo   Ordered Structures and Applications : Positivity VII (Zaanen Centennial Conference), 22-26 July 2013, Leiden, the Netherlands / / edited by Marcel de Jeu, Ben de Pagter, Onno van Gaans, Mark Veraar

   Pubbl/distr/stampa Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2016

   ISBN   3-319-27842-8

   Edizione   [1st ed. 2016.]

   Descrizione fisica 1 online resource (XXII, 507 p. 3 illus., 1 illus. in color.)

   Collana   Trends in Mathematics, , 2297-0215

   Disciplina   514.3

   Soggetti   Functional analysis
                       Operator theory
                       Measure theory
                       Calculus of variations
                       Functional Analysis
                       Operator Theory
                       Measure and Integration
                       Calculus of Variations and Optimal Control; Optimization

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di bibliografia   Includes bibliographical references at the end of each chapters.

   Nota di contenuto   Preface -- Adriaan Cornelis Zaanen -- Individual papers -- List of participants of Positivity VII.

   Sommario/riassunto This book presents the proceedings of Positivity VII, held from 22-26 July 2013, in Leiden, the Netherlands. Positivity is the mathematical field concerned with ordered structures and their applications in the broadest sense of the word. A biyearly series of conferences is devoted to presenting the latest developments in this lively and growing discipline. The lectures at the conference covered a broad spectrum of topics, ranging from order-theoretic approaches to stochastic processes, positive solutions of evolution equations and positive operators on vector lattices, to order structures in the context of algebras of operators on Hilbert spaces. The contributions in the book reflect this variety and appeal to university researchers in functional analysis, operator theory, measure and integration theory and operator

algebras. Positivity VII was also the Zaanen Centennial Conference to mark the 100th birth year of Adriaan Cornelis Zaanen, who held the chair of Analysis in Leiden for more than 25 years and was one of the leaders in the field during his lifetime.