Record Nr. UNINA9910437861103321 Excursions in harmonic analysis: the February Fourier talks at the **Titolo** Norbert Wiener Center / / Travis D. Andrews ... [et al.]. Volume 2 Pubbl/distr/stampa New York, : Birkhauser, c2013 **ISBN** 1-283-94470-7 0-8176-8379-8 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (460 p.) Collana Excursions in harmonic analysis; ; v. 2 Applied and numerical harmonic analysis Altri autori (Persone) AndrewsTravis D Disciplina 515.2433 Soggetti Harmonic analysis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 5. Measure theory -- pt. 6. Filtering -- pt. 7. Operator theory -- pt. 8. Biomathematics. The Norbert Wiener Center for Harmonic Analysis and Applications Sommario/riassunto provides a state-of-the-art research venue for the broad emerging area of mathematical engineering in the context of harmonic analysis. This two-volume set consists of contributions from speakers at the February Fourier Talks (FFT) from 2006-2011. The FFT are organized by the Norbert Wiener Center in the Department of Mathematics at the University of Maryland, College Park. These volumes span a large spectrum of harmonic analysis and its applications. They are divided into the following parts: Volume I · Sampling Theory Remote Sensing · Mathematics of Data Processing Applications of Data Processing Volume II · Measure Theory Filtering . Operator Theory · Biomathematics Each part provides state-of-the-art results, with contributions from an impressive array of mathematicians, engineers, and scientists in academia, industry, and government. Excursions in Harmonic Analysis: The February Fourier Talks at the Norbert Wiener Center is an excellent reference for graduate students, researchers, and professionals in pure and applied mathematics, engineering, and physics.