Record Nr. UNINA9910254072503321 Time Series Analysis and Forecasting: Selected Contributions from the **Titolo** ITISE Conference / / edited by Ignacio Rojas, Héctor Pomares Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-28725-7 Edizione [1st ed. 2016.] 1 online resource (XIX, 384 p. 112 illus., 49 illus. in color.) Descrizione fisica Contributions to Statistics Collana Disciplina 519.55 Soggetti **Statistics Econometrics** Computer science - Mathematics Mathematical statistics Statistics in Business, Management, Economics, Finance, Insurance Statistics in Engineering, Physics, Computer Science, Chemistry and Earth Sciences Probability and Statistics in Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references. Nota di bibliografia Nota di contenuto Main Topics: Time Series Analysis and Forecasting -- Advanced method and on-Line Learning in time series -- High Dimension and Complex/Big Data -- Forecasting in real problem. Sommario/riassunto This volume presents selected peer-reviewed contributions from The International Work-Conference on Time Series, ITISE 2015, held in Granada, Spain, July 1-3, 2015. It discusses topics in time series analysis and forecasting, advanced methods and online learning in time series, high-dimensional and complex/big data time series as well as forecasting in real problems. The International Work-Conferences on Time Series (ITISE) provide a forum for scientists, engineers, educators and students to discuss the latest ideas and implementations in the foundations, theory, models and applications in the field of time series analysis and forecasting. It focuses on interdisciplinary and multidisciplinary research encompassing the disciplines of computer science, mathematics, statistics and econometrics.