Record Nr. UNIPARTHENOPE000031987 Autore Francq, Christian Titolo GARCH Models: Structure, Statistical Inference and Financial Applications / Christian Francq, Jean\2010Michel Zakoïan [risorsa elettronica] United Kingdom: John Wiley & Sons Ltd, 2010 Pubbl/distr/stampa Titolo uniforme GARCH Models: Structure, Statistical Inference and Financial **Applications** 9780470670057 ISBN Descrizione fisica 488 p.: ill. Altri autori (Persone) Zakoïan, Jean\2010Michel Disciplina 332.01 Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Modalità di accesso: World Wide Web Consultazione online Indice del libro free access: (https://onlinelibrary.wiley.com/doi/10. Nota di contenuto 1002/9780470670057.fmatter) Sommario/riassunto This book provides a comprehensive and systematic approach to understanding GARCH time series models and their applications whilst presenting the most advanced results concerning the theory and practical aspects of GARCH. The probability structure of standard GARCH models is studied in detail as well as statistical inference such as identification, estimation and tests. The book also provides coverage of several extensions such as asymmetric and multivariate models and looks at financial applications. Key features: Provides up-to-date coverage of the current research in the probability, statistics and econometric theory of GARCH models. Numerous illustrations and applications to real financial series are provided. Supporting website featuring R codes, Fortran programs and data sets. Presents a large collection of problems and exercises. This authoritative, state-of-theart reference is ideal for graduate students, researchers and

practitioners in business and finance seeking to broaden their skills of

understanding of econometric time series models