1. Record Nr. UNINA9910780074003321 Autore Granger C. W. J (Clive William John), <1934-2009, > Titolo Empirical modeling in economics: specification and evaluation // Clive W.J. Granger [[electronic resource]] Cambridge:,: Cambridge University Press,, 1999 Pubbl/distr/stampa 1-107-11841-7 **ISBN** 1-280-15896-4 0-511-11814-7 0-511-14944-1 0-511-32446-4 0-511-49232-4 0-511-04891-2 Descrizione fisica 1 online resource (xii, 99 pages) : digital, PDF file(s) Disciplina 330.015118 Soggetti Economics - Mathematical models **Econometrics - Evaluation** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Foreword / G.C. Harcourt -- 1. The specification of empirical models --2. The evaluation of empirical models -- 3. Comments on the evaluation of econometric models and of forecasts. Sommario/riassunto In these three essays. Professor Granger explains the process of constructing and evaluating an empirical model. Drawing on a wide range of cases and vignettes from economics, finance, politics and environment economics, as well as from art, literature, and the entertainment industry, Professor Granger combines rigour with intuition to provide a unique and entertaining insight into one of the most important subjects in modern economics. Chapter 1 deals with Specification. The process of specifying a model is discussed using deforestation in the Amazon region of Brazil as an illustration. Chapter 2 considers Evaluation, and argues that insufficent evaluation is undertaken by economists, and that models should be evaluated in terms of the quality of their output. In Chapter 3, the question of how to evaluate forecasts is considered at several levels of increasing depth and using a more sophisticated, technical approach than in the earlier two chapters.