1. Record Nr. UNINA9910809510703321 Autore Granger C. W. J (Clive William John), <1934-2009.> Titolo Empirical modeling in economics: specification and evaluation // Clive W.J. Granger Cambridge;; New York,: Cambridge University Press, 1999 Pubbl/distr/stampa **ISBN** 1-107-11841-7 1-280-15896-4 0-511-11814-7 0-511-14944-1 0-511-32446-4 0-511-49232-4 0-511-04891-2 Edizione [1st ed.] 1 online resource (xii, 99 pages) : digital, PDF file(s) Descrizione fisica Disciplina 330.015118 Soggetti Econometric models Economics - Mathematical models **Econometrics - Evaluation** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Includes bibliographical references and index. Nota di bibliografia 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.