1. Record Nr. UNINA9910812393803321 Autore Wilson J. Holton Titolo Regression analysis: understanding and building business and economic models using Excel / / J. Holton Wilson, Barry P. Keating, and Mary Beal Pubbl/distr/stampa New York, NY:,: Business Expert Press,, 2012 **ISBN** 1-283-89499-8 1-60649-435-X Edizione [1st ed.] Descrizione fisica 1 online resource (192 p.) Collana The quantitative approaches to decision making collection Disciplina 650.02855369 Soggetti Regression analysis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di contenuto 1. Background issues for regression analysis -- 2. Introduction to regression analysis -- 3. The ordinary least squares (OLS) regression model -- 4. Evaluation of ordinary least squares (OLS) regression models -- 5. Point and interval estimates from a regression model --6. Multiple linear regression -- 7. A market share multiple regression model -- 8. Qualitative events and seasonality in multiple regression models -- 9. Nonlinear regression models -- 10. Abercrombie & Fitch Co. regression case study -- 11. The formal ordinary least squares (OLS) regression model -- Appendix. Some statistical background --Index. Sommario/riassunto This book covers essential elements of building and understanding regression models in a business/economic context in an intuitive manner. The technique of regression analysis is used so often in business and economics today that an understanding of its use is necessary for almost everyone engaged in the field. It is especially useful for those engaged in working with numbers - preparing forecasts, budgeting, estimating the effects of business decisions, and any of the forms of analytics that have recently become so useful.