1. Record Nr. UNINA9910811864603321 Autore Leekley Robert M. Titolo Applied statistics for business and economics / / by Robert M. Leekley Boca Raton, FL:,: CRC Press, an imprint of Taylor and Francis,, 2010 Pubbl/distr/stampa **ISBN** 0-429-18483-2 1-4398-8281-9 Edizione [First edition.] Descrizione fisica 1 online resource (498 p.) Disciplina 519.5 Soggetti Commercial statistics Economics - Statistical methods Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di contenuto Front cover; Contents; Preface; Acknowledgments; Author; Chapter 1. Introduction to Statistics; Chapter 2. Describing Data: Tables and Graphs; Chapter 3. Describing Data: Summary Statistics; Chapter 4. Basic Probability: Chapter 5. Probability Distributions: Chapter 6. Sampling and Sampling Distributions; Chapter 7. Estimation and Confidence Intervals; Chapter 8. Tests of Hypotheses: One-Sample Tests; Chapter 9. Tests of Hypotheses: Two-Sample Tests; Chapter 10. Tests of Hypotheses: Contingency and Goodness-of-Fit; Chapter 11. Tests of Hypotheses: ANOVA and Tests of Variances Chapter 12. Simple Regression and CorrelationChapter 13. Multiple Regression; Chapter 14. Time-Series Analysis; Appendix A; Appendix B: Answers to Odd-Numbered Exercises; Appendix C; Index; Back cover Designed for a one-semester course, Applied Statistics for Business Sommario/riassunto and Economics offers students in business and the social sciences an effective introduction to some of the most basic and powerful techniques available for understanding their world. Numerous interesting and important examples reflect real-life situations, stimulating students to think realistically in tackling these problems. Calculations can be performed using any standard spreadsheet package. To help with the examples, the author offers both actual and

hypothetical databases on his website.