1. Record Nr. UNINA9910299993103321 Autore Quirk Thomas J Titolo Excel 2010 for Human Resource Management Statistics: A Guide to Solving Practical Problems / / by Thomas J Quirk, Julie Palmer-Schuyler Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2014 **ISBN** 3-319-10650-3 Edizione [1st ed. 2014.] 1 online resource (XVII, 261 p. 159 illus., 158 illus. in color.) Descrizione fisica Collana Excel for Statistics, , 2570-4605 Disciplina 005.369 Soggetti Statistics Personnel management Statistics for Business, Management, Economics, Finance, Insurance **Human Resource Management** Statistics for Social Sciences, Humanities, Law Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Sample Size, Mean, Standard Deviation and Standard Error of the Mean -- Random Number Generator -- Confidence Interval About the Mean Using the TINV Function and Hypothesis Testing -- One-Group t-Test for the Mean -- Two-Group t-Test of the Difference of the Means for Independent Groups -- Correlation and Simple Linear Regression --Multiple Correlation and Multiple Regression -- ANOVA -- Appendices -- Index. This is the first book to show the capabilities of Microsoft Excel to Sommario/riassunto teach human resource management statistics effectively. It is a stepby-step exercise-driven guide for students and practitioners who need to master Excel to solve practical human resource management problems. If understanding statistics isn't your strongest suit, you are not especially mathematically-inclined, or if you are wary of computers, this is the right book for you. Excel, a widely available computer program for students and managers, is also an effective teaching and learning tool for quantitative analyses in human resource management

courses. Its powerful computational ability and graphical functions

make learning statistics much easier than in years past. However, Excel

2010 for Human Resource Management Statistics: A Guide to Solving Practical Problems is the first book to capitalize on these improvements by teaching students and managers how to apply Excel to statistical techniques necessary in their courses and work.

Each chapter explains statistical formulas and directs the reader to use Excel commands to solve specific, easy-to-understand human resource management problems. Practice problems are provided at the end of each chapter with their solutions in an Appendix. Separately, there is a full Practice Test (with answers in an Appendix) that allows readers to test what they have learned. Includes 159 illustrations in color Suitable for undergraduate and graduate students.