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Autore	Quirk Thomas J
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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 -- One-Way Analysis of Variance (ANOVA) -- Appendix A: Answers to End-of-Chapter Practice Problems -- Appendix B: Practice Test -- Appendix C: Answers to Practice Test -- Appendix D: Statistical Formulas -- Appendix E: t-table. .
Sommario/riassunto	This book shows how Microsoft Excel is able to teach human resource management statistics effectively. Similar to the previously published Excel 2010 for Human Resource Management Statistics, it is a step-by-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 2013 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. Includes 162 illustrations in color Suitable for undergraduate and graduate students

At the beginning of his academic career, Prof. Tom J. Quirk spent six years in educational research at The American Institutes for Research and Educational Testing Service. He then taught Social Psychology, Educational Psychology, General Psychology, Marketing, Management, and Accounting at Principia College, and is currently a Professor of Marketing in the George Herbert Walker School of Business & Technology at Webster University based in St. Louis, Missouri (USA) where he teaches Marketing Statistics, Marketing Research, and Pricing Strategies. He has written 60+ textbook supplements in Marketing and Management, published 20+ articles in professional journals, and presented 20+ papers at professional meetings. He holds a B.S. in Mathematics from John Carroll University, both an M.A. in Education and a Ph.D. in Educational Psychology from Stanford University, and an M.B.A. from The University of Missouri-St. Louis. Prof. "J.P." Palmer-Schuyler is currently an Associate Professor of Human Resource Management in the Walker School of Business and Technology at Webster University in St. Louis, Missouri, USA, where she teaches undergraduate Human Resource Management as well as Organizational Behavior at the Master's and Doctoral level. She received her MBA from the University of Nebraska-Lincoln and her Ph.D. from the University of Missouri-Columbia in Management. Her teaching awards include the Donald K. Anderson Graduate Student Teaching Award at the University of Missouri and the William T. Kemper Award at Webster University. She is also a graduate of the Program for Excellence in Teaching at the University of Missouri. Her pedagogical research over the past 12 years includes articles in Academy of Business Disciplines Journal and Regional Business Review, and she has made conference presentations at the Organizational Behavior Teaching Conference, Academy of Management, Society for Industrial and Organizational Psychology, Southwest Academy of Management, Western Academy of Management, and Society for Advancement of Management.
