1. Record Nr. UNIPARTHENOPE000034238

Autore	Basedow, Jurgen
Titolo	The law of open societies : private ordering and public regulation of international relations : General Course on Private International Law / by Jurgen Basedow
Pubbl/distr/stampa	Leiden ; Boston, : Nijhoff, 2013
Titolo uniforme	The law of open societies
ISBN	978-90-04-25550-0
Descrizione fisica	516 p. ; 24 cm
Collana	Recueil des cours ; Tome 360 (2012)
Disciplina	341
Collocazione	Settore periodici in Recueil des cours
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910254065403321

Autore	Quirk Thomas J
Titolo	Excel 2016 for Engineering Statistics : A Guide to Solving Practical Problems / / by Thomas J. Quirk
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-39182-8
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XV, 248 p. 162 illus., 161 illus. in color.)
Collana	Excel for Statistics, , 2570-4605
Disciplina	620.00727
Soggetti	Statistics Applied mathematics Engineering mathematics Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences Statistics and Computing/Statistics Programs Mathematical and Computational Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Sample size, mean, standard deviation, 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 -- Appendix B -- Appendix C -- Appendix D -- Appendix E -- Index.
Sommario/riassunto	This book shows the capabilities of Microsoft Excel in teaching engineering statistics effectively. Similar to the previously published Excel 2013 for Engineering Statistics, this book is a step-by-step exercise-driven guide for students and practitioners who need to master Excel to solve practical engineering 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 engineering courses. Its powerful computational ability and graphical functions make learning statistics much easier than in years past. However,Excel 2016 for Engineering 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 engineering 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 162 color screen shots to show the reader how to perform Excel steps correctly Suitable for undergraduates or 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.