

1. Record Nr.	UNINA9910886071503321
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Titolo	Using Excel to Solve Statistical Problems: A Practical Guide to the Book "Statistics for Chemical and Process Engineers" // by Yuri A.W. Shardt
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-65449-8
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (84 pages)
Disciplina	660
Soggetti	Production engineering Engineering mathematics Engineering - Data processing Statistics Process Engineering Mathematical and Computational Engineering Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to Excel -- Data Visualisation -- Theoretical Statistics Distributions Hypothesis Testing and Confidence Intervals -- Regression Analysis and Design of Experiments.
Sommario/riassunto	This book provides a complete overview of how to use Excel to solve typical statistical problems in engineering. In addition to short sections on the required theory, the focus of the book is on detailed Excel examples for solving specific problems. Furthermore, solutions are provided for standard problems that can then be re-used and modified as necessary. End-of-chapter questions allow the reader to independently test the knowledge acquired.