1. Record Nr. UNINA9910782499203321

Titolo	Encountering urban places [[electronic resource]] : visual and material performances in the city / / edited by Lars Frers and Lars Meier
Pubbl/distr/stampa	Aldershot, England ; ; Burlington, VT, : Ashgate, c2007
ISBN	1-315-57948-0 1-317-14389-2 1-317-14388-4 1-281-76618-6 9786611766184 0-7546-9336-8
Descrizione fisica	1 online resource (207 p.)
Collana	Re-materialising cultural geography
Altri autori (Persone)	FrersLars MeierLars
Disciplina	307.76
Soggetti	Aesthetics Cities and towns - Study and teaching Group identity Public spaces - Social aspects Spatial behavior
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; List of Figures; List of Contributors; Preface; Acknowledgements; Chapter 1 Encountering Urban Places - Visual and Material Performances in the City; Chapter 2 Urban Aesthetics and the Excess of Fact; Chapter 3 Perception, Aesthetics, and Envelopment - Encountering Space and Materiality; Chapter 4 Eye-Catchers. Staging the Sociosexual - The Example of Prostitution; Chapter 5 Urban Spaces Re-Defined in Daily Practices - 'Minibar', Ankara; Chapter 6 An Uncommon Common Space; Chapter 7 Seeing Succession in Little and Big Italy - Encountering Ethnic Vernacular Landscapes Chapter 8 Working in the Skyline - Images and Everyday ActionChapter 9 Simulation or Hospitality - Beyond the Crisis of Representaion in Nowa Huta; Chapter 10 Sensing Place - Mobile and Wireless

	Technologies in Urban Space; Chapter 11 Working with the Visual; Index
Sommario/riassunto	The aesthetics of urban life offer a curious quality, one that is both highly visible and hidden, both openly influencing and subtly imprinting. Exploring the encounter with the aesthetics, images and material design of urban life, this book offers analytic insights into contemporary urban space.

2.

Record Nr.	UNINA9910616203903321
Autore	Magrab Edward B.
Titolo	Engineering Statistics : An Introduction / / by Edward B. Magrab
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031050107 9783031050091
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (176 pages)
Disciplina	519.502462
Soggetti	Statistics Statistical Theory and Methods Statistics in Engineering, Physics, Computer Science, Chemistry and Earth Sciences Enginyeria Estadística matemàtica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Contents -- Chapter 1: Descriptive Statistics and Discrete Probability Distributions -- 1.1 Introduction -- 1.2 Definitions -- 1.3 Statistical Measures and the Display of Data -- 1.3.1 Histograms -- 1.3.2 Sample Median and Quartiles -- 1.3.3 Sample Mean and the Expected Value -- 1.3.4 Sample Variance -- 1.3.5 Probability Mass Function -- 1.3.6 Independent Random Variables -- 1.3.7 Unbiased Variance -- 1.4 Binomial and Poisson Distributions -- 1.4.1 Binomial

Distribution -- 1.4.2 Poisson Distribution -- 1.5 Definitions Regarding Measurements -- 1.6 Exercises -- Chapter 2: Continuous Probability Distributions, Confidence Intervals, and Hypothesis Testing -- 2.1 Introduction -- 2.2 Continuous Probability Distributions -- 2.2.1 Introduction -- 2.2.2 Definitions Using Continuous Probability Distributions -- 2.3 Normal Distribution -- 2.3.1 Normal Distribution -- 2.3.2 Combining Independent Normally Distributed Random Variables -- 2.3.3 Probability Plots for the Normal Distribution -- 2.3.4 Central Limit Theorem -- 2.3.5 Lognormal Distribution -- 2.4 Chi Square Distribution -- 2.5 Student t Distribution -- 2.6 Differences in the Means -- 2.6.1 Paired Samples -- 2.7 f Distribution -- 2.8 Weibull Distribution -- 2.9 Hypothesis Testing -- 2.9.1 Introduction -- 2.9.2 p-Value -- 2.9.3 Examples of Hypothesis Testing -- 2.9.4 Type I and Type II Errors -- 2.10 Exercises -- Reference -- Chapter 3: Regression Analysis and the Analysis of Variance -- 3.1 Introduction -- 3.2 Simple Linear Regression and the Analysis of Variance -- 3.2.1 Simple Linear Regression -- 3.2.2 Analysis of Variance (ANOVA) -- 3.2.3 Analysis of Residuals -- 3.3 Multiple Linear Regression -- 3.4 Exercises -- Chapter 4: Experimental Design -- 4.1 Introduction -- 4.2 One-Factor Analysis of Variance -- 4.3 Randomized Complete Block Design -- 4.4 Two Factor Experiment.

Sommario/riassunto

This book presents a concise and focused introduction to engineering statistics, emphasizing topics and concepts that a practicing engineer is mostly likely to use: the display of data, confidence intervals, hypothesis testing, fitting straight lines to data, and designing experiments to find the impact of process changes on a system or its output. It introduces the language of statistics, derives equations with sufficient detail so that there is no mystery as to how they came about, makes extensive use of tables to collect and summarize important formulas and concepts, and utilizes enhanced graphics that are packed with visual information to illustrate the meaning of the equations and their usage. The book can be used as an introduction to the subject, to refresh one’s knowledge of engineering statistics, to complement course materials, as a study guide, and to provide a resource in laboratories where data acquisition and analysis are performed. Created specifically forthe book are 16 interactive graphics (IGs) that can be used to replicate all numerical calculations appearing in the book and many of its figures, numerically evaluate all formulas appearing in tables, solve all exercises, and determine probabilities and critical values for commonly used probability distributions. After downloading a free program, the IGs are ready to use and are self-explanatory in the context of the material.