

1. Record Nr.	UNINA9910477953303321
Autore	Boniolo, Giovanni
Titolo	Conoscere per vivere : istruzioni per sopravvivere all'ignoranza / Giovanni Boniolo
Pubbl/distr/stampa	Milano, : Meltemi, 2018
ISBN	978-88-8353-828-5
Descrizione fisica	166 p. ; 17 cm
Collana	Melusine ; 6
Disciplina	001.01
Locazione	FSPBC
Collocazione	COLLEZ. 2555 (6) BIS
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Contiene bibl. (pp. 161-166)

2. Record Nr.	UNINA9910150208003321
Autore	Mayers Andrew
Titolo	Introduction to statistics and SPSS in psychology // Andrew Mayers
Pubbl/distr/stampa	Harlow, England : , : Pearson, , [2013] Â©2013
ISBN	0-273-73102-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (626 pages) : illustrations (some color)
Collana	Always learning
Disciplina	150.15195
Soggetti	Psychometrics Psychology - Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Contents -- About the author -- Acknowledgements -- Publisher's acknowledgments -- Guided tour -- 1 Introduction -- Why I wrote this book - what's in it for you? -- Why do psychologists need to know about statistics? -- How this book is laid out - what you can expect -- Online resources -- 2 SPSS - the basics -- Learning objectives -- Introduction -- Viewing options in SPSS -- Defining variable parameters -- Entering data -- SPSS menus (and icons) -- Syntax -- Chapter summary -- Extended learning task -- 3 Normal distribution -- Learning objectives -- What is normal distribution? -- Measuring normal distribution -- Statistical assessment of normal distribution -- Adjusting non-normal data -- Homogeneity of between-group variance -- Sphericity of within-group variance -- Chapter summary -- Extended learning task -- 4 Significance, effect size and power -- Learning objectives -- Introduction -- Statistical significance -- Significance and hypotheses -- Measuring statistical significance -- Effect size -- Statistical power -- Measuring effect size and power using G*Power -- Chapter summary -- Extended learning task -- 5 Experimental methods - how to choose the correct statistical test -- Learning objectives -- Introduction -- Conducting 'experiments' in psychology -- Factors that determine the appropriate statistical test -- Exploring differences -- Examining relationships -- Validity and reliability -- Chapter summary -- Extended learning task -- 6

Correlation -- Learning objectives -- What is correlation? -- Theory and rationale -- Pearson's correlation -- Spearman's rank correlation -- Kendall's Tau-b -- Biserial (and point-biserial) correlation -- Partial correlation -- Semi-partial correlation -- Chapter summary -- Research example -- Extended learning task -- 7 Independent t-test -- Learning objectives -- What is a t-test? -- Theory and rationale -- How SPSS performs an independent t-test -- Interpretation of output -- Effect size and power -- Writing up results -- Presenting data graphically -- Chapter summary -- Research example -- Extended learning task -- 8 Related t-test -- Learning objectives -- What is the related t-test? -- Theory and rationale -- How SPSS performs the related t-test -- Interpretation of output -- Effect size and power -- Writing up results -- Presenting data graphically -- Chapter summary -- Research example -- Extended learning task -- 9 Independent one-way ANOVA -- Learning objectives -- Setting the scene: what is ANOVA? -- Theory and rationale -- How SPSS performs independent one-way ANOVA -- Interpretation of output -- Effect size and power -- Writing up results -- Presenting data graphically -- Chapter summary -- Research example -- Extended learning task -- 10 Repeated-measures one-way ANOVA -- Learning objectives -- What is repeated-measures one-way ANOVA? -- Theory and rationale -- How SPSS performs repeated-measures one-way ANOVA -- Interpretation of output -- Effect size and power -- Writing up results -- Presenting data graphically -- Chapter summary -- Research example -- Extended learning task -- 11 Independent multi-factorial ANOVA -- Learning objectives -- What is independent multi-factorial ANOVA? -- Theory and rationale -- How SPSS performs independent multi-factorial ANOVA -- Interpretation of output -- Effect size and power -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- Appendix to Chapter 11: Exploring simple effects -- 12 Repeated-measures multi-factorial ANOVA -- Learning objectives -- What is repeated-measures multi-factorial ANOVA? -- Theory and rationale -- How SPSS performs repeated-measures multi-factorial ANOVA -- Effect size and power -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- 13 Mixed multi-factorial ANOVA -- Learning objectives -- What is mixed multi-factorial ANOVA? -- Theory and rationale -- How SPSS performs mixed multi-factorial ANOVA -- Effect size and power -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- 14 Multivariate analyses -- Learning objectives -- What are multivariate analyses? -- What is MANOVA? -- Theory and rationale -- How SPSS performs MANOVA -- Interpretation of output -- Effect size and power -- Writing up results -- Presenting data graphically -- Repeated-measures MANOVA -- Theory and rationale -- How SPSS performs repeated-measures MANOVA -- Interpretation of output -- Effect size and power -- Writing up results -- Chapter summary -- Research example (MANOVA) -- Research example (repeated-measures MANOVA) -- Extended learning tasks -- Appendix to Chapter 14: Manual calculations for MANOVA -- 15 Analyses of covariance -- Learning objectives -- What are analyses of covariance? -- What is ANCOVA? -- Theory and rationale -- How SPSS performs ANCOVA -- Effect size and power -- Writing up results -- MANCOVA: multivariate analysis of covariance -- How SPSS performs MANCOVA -- Effect size and power -- Writing up results -- Chapter summary -- Research examples -- Extended learning tasks -- Appendix to Chapter 15: Mathematics behind (univariate) ANCOVA -- 16 Linear and multiple linear regression -- Learning objectives -- What is linear regression? --

Theory and rationale -- Simple linear regression -- Effect size and power -- Writing up results -- Multiple linear regression -- How SPSS performs multiple linear regression -- Chapter summary -- Research example -- Extended learning task -- Appendix to Chapter 16: Calculating multiple linear regression manually -- 17 Logistic regression -- Learning objectives.  
 What is (binary) logistic regression? -- Theory and rationale -- How SPSS performs logistic regression -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- 18 Non-parametric tests -- Learning objectives -- Introduction -- Common issues in non-parametric tests -- Mann-Whitney U test -- How SPSS performs the Mann-Whitney U -- Wilcoxon signed-rank test -- How SPSS performs the Wilcoxon signed-rank test -- Kruskal-Wallis test -- How SPSS performs Kruskal-Wallis -- Friedman's ANOVA -- How SPSS performs Friedman's ANOVA -- Chapter summary -- 19 Tests for categorical variables -- Learning objectives -- What are tests for categorical variables? -- Theory and rationale -- Measuring outcomes statistically -- Categorical tests with more than two variables -- Loglinear analysis when saturated model is rejected -- Chapter summary -- Research example -- Extended learning task -- 20 Factor analysis -- Learning objectives -- What is factor analysis? -- Theory and rationale -- How SPSS performs principal components analysis -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- 21 Reliability analysis -- Learning objectives -- What is reliability analysis? -- Theory and rationale -- How SPSS performs reliability analysis -- Writing up results -- Chapter summary -- Research example -- Extended learning task -- Appendix 1: Normal distribution (z-score) table -- Appendix 2: t-distribution table -- Appendix 3: r-distribution table -- Appendix 4: F-distribution table -- Appendix 5: U-distribution table -- Appendix 6: Chi-square ( $\chi^2$ ) distribution table -- References -- Glossary -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R. S -- T -- U -- V -- W -- Y -- Z.

## Sommario/riassunto

Introduction to Statistics and SPSS in Psychology guides the reader carefully and concisely up the statistics staircase to success. Each step is supported by helpful visuals as well as advice on how to overcome problems. Interactive, lively, but never patronising, this is the complete guide to statistics that will take readers through their degree course from beginning to end. Take a step in the right direction and tackle statistics head on with this visual introduction.

3. Record Nr.	UNINA9910826909403321
Titolo	Comprehensive approach as 'sine qua non' for critical infrastructure protection / / [edited by] Denis Caleta, Slavo Radosevic
Pubbl/distr/stampa	Washington, District of Columbia : , : IOS Press, , [2015] ©2015
ISBN	1-61499-478-1
Descrizione fisica	1 online resource (308 p.)
Collana	NATO science for peace and security series - d: information and communication security, , 1874-6268 ; ; volume 39
Disciplina	340.5/4
Soggetti	Computer networks - Security measures Computer security Information networks - Security measures Data protection Cyberterrorism - Prevention
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	""COMPREHENSIVE APPROACH AS a€œSINE QUA NONa€? FOR CRITICAL INFRASTRUCTURE PROTECTION""; ""Editorial""; ""Contents""; ""Section 1: Strategic Environment and Critical Infrastructure Protection""; ""Contemporary Aspects in Critical Infrastructure Protection and Combating Terrorism ""; ""Corruption: From Generally Accepted Business Practice to Serious Threat to Critical Infrastructure Protection ""; ""Outsourcing as an Important Source of Risk in the Management of Terrorist Threats ""; ""Towards a Resilient Critical Infrastructure System against the Risk of Terrorism "" ""The Risk of Terrorist and Violent Extremist Attacks against Schools "" ""Use of the Enhanced Structural Model for Attack Analysis and Education ""; ""Section 2: Information Security and Counter Terrorism Considerations""; ""Improving Critical Infrastructure Protection and Resilience against Terrorism Cyber Threats ""; ""Protecting Critical Information Infrastructure from Terrorist Attacks in South East Europe: How Real is the Threat? ""; ""Security of Classified Information as Part of the National Critical Infrastructure Protection: Macedonian Experience ""

""Security Vetting in Relation to the Critical Infrastructure """"Section 3: Terrorist Threats to Critical Infrastructure Operation a€? Environmental Aspects""; ""Environmental Terrorism as a Threat to the Serbian Water Infrastructure Sector-through the Lens of Regional Perspective ""; ""Assuring Food Security in Agricultural Production in the Republic of Bulgaria under the Conditions of General Globalization ""; ""Safety & Security Assessment to Prevent a Terrorism Attack in the Centralized Facility for Radioactive Waste Management in Albania"" ""Bioterrorism as a Threat to Food Supply Systems """"Potential Vulnerability and Threats of Natural Disasters or Malicious Human Activity to the Water Supply Network: A Case Study of Chernivtsi, Ukraine ""; ""Section 4: Energy Security as a Key Factor of Critical Infrastructure Protection""; ""Tailor-Made Education: Environmental vs. Energy Security and Sustainable Development Paradigm ""; ""The Combined Threat of Terrorism and Organized Crime for and in South East Europe ""; ""Section 5: National Approaches to Critical Infrastructure Protection"" ""Protection of the Critical Infrastructure from Terrorism: Case Study of the Republic of Croatia""""Terrorist Threats to Critical Infrastructure in BiH and Protection Measures""; ""Challenges in Defining Critical Infrastructure in Montenegro""; ""Risk Management of Terrorist Attacks in the Tunnels as Critical Points of Corridor 5c Infrastructure - Trans-European Road Network Through Bosnia and Herzegovina""; ""Subject Index""; ""Author Index""

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## Sommario/riassunto

The world in which we live is becoming ever more complex, both from the viewpoint of ensuring security, and also because of our level of dependence on technology, as represented by so-called critical infrastructure. Despite the efforts of national security entities in the national and international context, terrorist attacks will probably never be completely preventable. This makes it necessary to prepare the functioning of our systems for the occurrence of a terrorist attack so that they will operate quickly and effectively even in this type of crisis. This book presents the papers delivered

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