1.	Record Nr.	UNINA9910463820703321
	Autore	Tobias Paul A.
	Titolo	Applied reliability / / by Paul A. Tobias and David Trindade
	Pubbl/distr/stampa	Boca Raton, FL : , : Chapman and Hall/CRC, an imprint of Taylor and Francis, , 2011
	ISBN	0-429-18506-5
		1-58488-466-5
		1-4398-9724-7
	Edizione	[Third Edition.]
	Descrizione fisica	1 online resource (594 p.)
	Disciplina	620/.00452
	Soggetti	Reliability (Engineering)
		Quality control - Statistical methods
		Electronic books.
	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.
	Nota di contenuto	Front Cover; Contents; Preface; List of Figures; List of Tables; List of Examples; 1. Basic Descriptive Statistics; 2. Reliability Concepts; 3. Exponential Distribution; 4. Weibull Distribution; 5. Normal and Lognormal Distributions; 6. Reliability Data Plotting; 7. Analysis of Multicensored Data; 8. Physical Acceleration Models; 9. Alternative Reliability Models; 10. System Failure Modeling: Bottom-Up Approach; 11. Quality Control in Reliability: Applications of Discrete Distributions; 12. Repairable Systems Part I: Nonparametric Analysis and Renewal Processes
		13. Repairable Systems Part II: Nonrenewal Processes14. Bayesian Reliability Evaluation; Answers to Selected Exercises; References
	Sommario/riassunto	Since the publication of the second edition of Applied Reliability in 1995, the ready availability of inexpensive, powerful statistical software has changed the way statisticians and engineers look at and analyze all kinds of data. Problems in reliability that were once difficult and time consuming even for experts can now be solved with a few well-chosen clicks of a mouse. However, software documentation has had difficulty keeping up with the enhanced functionality added to new releases, especially in specialized areas such as reliability analysis.

2.	Record Nr.	UNINA9910437787703321
	Titolo	Developments in multidimensional spatial data models / / Alias Abdul Rahman ...[et al.], editors
	Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2013
	ISBN	3-642-36379-2
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (249 p.)
	Collana	Lecture notes in geoinformation and cartography
	Altri autori (Persone)	Abdul-RahmanAlias
	Disciplina	910.285
	Soggetti	Spatial data infrastructures Geographic information systems
	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.
	Nota di contenuto	From the Contents: Medial Axis Approximation of River Networks for Catchment Area Delineation -- Representing the Dual of Objects in a FourDimensional GIS -- Calibration and Accuracy Assessment of Leica ScanStation C10 Terrestrial Laser Scanner -- A Methodology for Processing Raw LIDAR Data to Support Urban Flood Modelling Frameworks -- Potential of Multiscale Texture Polarization Ratio of C band SAR for Forest Biomass Estimation -- Reliability of a High Accuracy ImageBased System for 3D Modelling of the Medial Longitudinal Arch During Gait.
	Sommario/riassunto	This book presents the latest research developments in geoinformation science, which includes all the sub-disciplines of the subject, such as: geomatic engineering, GIS, remote sensing, digital photogrammetry, digital cartography, etc.