1. **Record Nr.**   UNISA996206222303316

   Titolo   QSHINE '05 : second International Conference on Quality of Service in Heterogeneous Wired/Wireless Networks : 24 August 2005

   Pubbl/distr/stampa   New York : , : IEEE, , 2005

   ISBN   1-5386-0061-7

   Descrizione fisica   1 online resource (53 pages)

   Soggetti   Wireless communication systems - Quality control
   Heterogeneous computing

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Includes index.

2. **Record Nr.**   UNINA9910822199903321

   Autore   Graham Ron

   Titolo   Digital aerial survey : theory and practice / / Graham, Ron Graham and Alexander Koh

   Pubbl/distr/stampa   Dunbeath, Scotland : , : Whittles Publishing, , 2014

   ISBN   0-8493-1601-4
   1-62870-451-9
   1-84995-048-2
   1-84995-344-9
   1-84995-169-1

   Descrizione fisica   1 online resource (viii, 247 pages) : illustrations some color

   Disciplina   526.982

   Soggetti   Aerial photogrammetry
   Image processing - Digital techniques
   Photography - Digital techniques

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Description based upon print version of record.

Nota di bibliografia	Includes bibliography and index.
Nota di contenuto	""Title page ""; ""Table of contents ""; ""Introduction ""; ""1 A brief history of aerial survey ""; ""2 Principles of digital aerial photography ""; ""3 Sensors for aerial photography ""; ""4 Digital camera systems ""; ""5 Digital cameras for aerial photography ""; ""Book information - Manual of Aerial Survey ""; ""6 Survey aircraft, camera mounts and intervalometers ""; ""Book information - High Resolution Optical Satellite Imagery ""; ""7 Survey flight management: tracking, GPS, mission planning ""; ""8 Digital survey planning and logistics "" ""9 Photo-interpretation, objective analysis and image quality """"Book information - Airborne and Terrestrial Laser Scanning ""; ""10 Ground control acquisiti on""; ""11 Principles and methods of digital photogrammetry ""; ""12 Digital survey missions: profiles and their applications ""; ""Book information - Datums and Map Projections ""; ""Appendix A Unit conversions ""; ""Appendix B Binary and ASCII codes ""; ""Appendix C Suppliers, manufacturers and institutes ""; ""Appendix D Air survey computer programs ""; ""Glossary ""; ""Bibliography ""; ""Book information ""; ""Index "" ""Colour section ""

3.

Record Nr.	UNINA9910437861803321
Autore	Kuhn Max
Titolo	Applied Predictive Modeling / / by Max Kuhn, Kjell Johnson
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-4614-6849-3
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (XIII, 600 p. 203 illus., 153 illus. in color.)
Disciplina	519.5
Soggetti	Statistics
	Statistics for Life Sciences, Medicine, Health Sciences
	Statistics and Computing/Statistics Programs
	Statistics, general
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 (pages 569-587) and index.
Nota di contenuto	General Strategies -- Regression Models -- Classification Models --

Other Considerations -- Appendix -- References -- Indices.

Sommario/riassunto	This text is intended for a broad audience as both an introduction to predictive models as well as a guide to applying them. Non-mathematical readers will appreciate the intuitive explanations of the techniques while an emphasis on problem-solving with real data across a wide variety of applications will aid practitioners who wish to extend their expertise. Readers should have knowledge of basic statistical ideas, such as correlation and linear regression analysis. While the text is biased against complex equations, a mathematical background is needed for advanced topics. Dr. Kuhn is a Director of Non-Clinical Statistics at Pfizer Global R&D in Groton Connecticut. He has been applying predictive models in the pharmaceutical and diagnostic industries for over 15 years and is the author of a number of R packages. Dr. Johnson has more than a decade of statistical consulting and predictive modeling experience in pharmaceutical research and development. He is a co-founder of Arbor Analytics, a firm specializing in predictive modeling and is a former Director of Statistics at Pfizer Global R&D. His scholarly work centers on the application and development of statistical methodology and learning algorithms. Applied Predictive Modeling covers the overall predictive modeling process, beginning with the crucial steps of data preprocessing, data splitting and foundations of model tuning. The text then provides intuitive explanations of numerous common and modern regression and classification techniques, always with an emphasis on illustrating and solving real data problems. Addressing practical concerns extends beyond model fitting to topics such as handling class imbalance, selecting predictors, and pinpointing causes of poor model performance—all of which are problems that occur frequently in practice. The text illustrates all parts of the modeling process through many hands-on, real-life examples. And every chapter contains extensive R code for each step of the process. The data sets and corresponding code are available in the book's companion AppliedPredictiveModeling R package, which is freely available on the CRAN archive. This multi-purpose text can be used as an introduction to predictive models and the overall modeling process, a practitioner's reference handbook, or as a text for advanced undergraduate or graduate level predictive modeling courses. To that end, each chapter contains problem sets to help solidify the covered concepts and uses data available in the book's R package. Readers and students interested in implementing the methods should have some basic knowledge of R. And a handful of the more advanced topics require some mathematical knowledge. .