1. Record Nr.   UNINA9910711274503321

   Autore   Fouquet Bernard H

   Titolo   Methods adopted in the U.S.S.R. for the study of fire resistance of
                        building elements and some of the results obtained / / Bernard H.
                        Fouquet

   Pubbl/distr/stampa   Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of
                        Standards and Technology, , 1959

   Descrizione fisica   1 online resource

   Collana   NBS report ; ; 6530

   Altri autori (Persone)   FouquetBernard H

   Soggetti   Building materials - Fire testing
                        Fire resistant materials - Testing

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   1959.
                        Contributed record: Metadata reviewed, not verified. Some fields
                        updated by batch processes.
                        Title from PDF title page.

   Nota di bibliografia   Includes bibliographical references.

2.	Record Nr.	UNINA9910788152303321
	Autore	Attewell Paul A. <1949->
	Titolo	Data mining for the social sciences : an introduction / / Paul Attewell and David B. Monaghan
	Pubbl/distr/stampa	Oakland, California : , : University of California Press, , 2015 ©2015
	ISBN	0-520-28098-9 0-520-96059-9
	Descrizione fisica	1 online resource (265 p.)
	Disciplina	006.3/12
	Soggetti	Social sciences - Data processing Social sciences - Statistical methods Data mining
	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	Front matter -- CONTENTS -- ACKNOWLEDGMENTS -- 1. WHAT IS DATA MINING? -- 2. CONTRASTS WITH THE CONVENTIONAL STATISTICAL APPROACH -- 3. SOME GENERAL STRATEGIES USED IN DATA MINING -- 4. IMPORTANT STAGES IN A DATA MINING PROJECT -- 5. PREPARING TRAINING AND TEST DATASETS -- 6. VARIABLE SELECTION TOOLS -- 7. CREATING NEW VARIABLES -- 8. EXTRACTING VARIABLES -- 9. CLASSIFIERS -- 10. CLASSIFICATION TREES -- 11. NEURAL NETWORKS -- 12. CLUSTERING -- 13. LATENT CLASS ANALYSIS AND MIXTURE MODELS -- 14. ASSOCIATION RULES -- CONCLUSION. Where Next? -- BIBLIOGRAPHY -- NOTES -- INDEX
	Sommario/riassunto	We live in a world of big data: the amount of information collected on human behavior each day is staggering, and exponentially greater than at any time in the past. Additionally, powerful algorithms are capable of churning through seas of data to uncover patterns. Providing a simple and accessible introduction to data mining, Paul Attewell and David B. Monaghan discuss how data mining substantially differs from conventional statistical modeling familiar to most social scientists. The authors also empower social scientists to tap into these new resources and incorporate data mining methodologies in their analytical toolkits.

Data Mining for the Social Sciences demystifies the process by describing the diverse set of techniques available, discussing the strengths and weaknesses of various approaches, and giving practical demonstrations of how to carry out analyses using tools in various statistical software packages.