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Disciplina	006.31
Soggetti	Mathematical statistics - Data processing Social sciences - Data processing Operations research Management science Data mining Statistics Statistics and Computing Computer Application in Social and Behavioral Sciences Operations Research and Decision Theory Operations Research, Management Science Data Mining and Knowledge Discovery Statistics in Business, Management, Economics, Finance, Insurance
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Invited -- Clustering and Unsupervised Learning -- Statistical Data Analysis, Visualization and Scaling -- Bioinformatics and Biostatistics -- Archaeology and Geography, Psychology and Educational Sciences -- Text Mining, Social Networks and Clustering -- Banking and Finance -- Marketing and Management -- Music Classification Workshop.
Sommario/riassunto	This volume provides approaches and solutions to challenges occurring at the interface of research fields such as, e.g., data analysis, data

mining and knowledge discovery, computer science, operations research, and statistics. In addition to theory-oriented contributions various application areas are included. Moreover, traditional classification research directions concerning network data, graphs, and social relationships as well as statistical musicology describe examples for current interest fields tackled by the authors. The book comprises a total of 55 selected papers presented at the Joint Conference of the German Classification Society (GfKI), the German Association for Pattern Recognition (DAGM), and the Symposium of the International Federation of Classification Societies (IFCS) in 2011.

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