

1. Record Nr.	UNINA9910300148903321
Titolo	German-Japanese Interchange of Data Analysis Results // edited by Wolfgang Gaul, Andreas Geyer-Schulz, Yasumasa Baba, Akinori Okada
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-01264-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (267 p.)
Collana	Studies in Classification, Data Analysis, and Knowledge Organization, , 1431-8814
Disciplina	519.5
Soggetti	Statistics Artificial intelligence Statistics and Computing/Statistics Programs Artificial Intelligence Statistics for Business, Management, Economics, Finance, Insurance Statistics for Social Sciences, Humanities, Law Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences Statistics for Life Sciences, Medicine, Health Sciences
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	Clustering -- Analysis of Data and Models -- Applications.
Sommario/riassunto	This volume focuses on innovative approaches and recent developments in clustering, analysis of data and models, and applications: The first part of the book covers a broad range of innovations in the area of clustering, from algorithmic innovations for graph clustering to new visualization and evaluation techniques. The second part addresses new developments in data and decision analysis (conjoint analysis, non-additive utility functions, analysis of asymmetric relationships, and regularization techniques). The third part is devoted to the application of innovative data analysis methods in the life-sciences, the social sciences and in engineering. All contributions in this volume are revised and extended versions of selected papers presented in the German/Japanese Workshops at Karlsruhe (2010) and

