1. Record Nr. UNINA9910484239803321

Titolo	Data Analysis and Rationality in a Complex World / / edited by Theodore Chadjipadelis, Berthold Lausen, Angelos Markos, Tae Rim Lee, Angela Montanari, Rebecca Nugent
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-60104-8
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVII, 349 p. 65 illus., 37 illus. in color.)
Collana	Studies in Classification, Data Analysis, and Knowledge Organization, , 2198-3321
Disciplina	006.4
Soggetti	Statistics Data mining Mathematical statistics - Data processing Big data Statistical Theory and Methods Data Mining and Knowledge Discovery Statistics and Computing Applied Statistics Big Data
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
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Sommario/riassunto

This volume presents the latest advances in statistics and data science, including theoretical, methodological and computational developments and practical applications related to classification and clustering, data gathering, exploratory and multivariate data analysis, statistical modeling, and knowledge discovery and seeking. It includes contributions on analyzing and interpreting large, complex and aggregated datasets, and highlights numerous applications in economics, finance, computer science, political science and education. It gathers a selection of peer-reviewed contributions presented at the 16th Conference of the International Federation of Classification Societies (IFCS 2019), which was organized by the Greek Society of Data Analysis and held in Thessaloniki, Greece, on August 26-29, 2019.