Challenges at the interface of data analysis, computer science, and optimization: proceedings of the 34th Annual Conference of the Gesellschaft fur Klassifikation e. V., Karlsruhe, July 21-23, 2010

Abstrak

This book provides approaches and solutions to challenges occurring at the interface of research fields such as data analysis, computer science, operations research, and statistics. It includes theoretically oriented contributions as well as papers from various application areas, where knowledge from different research directions is needed to find the best possible interpretation of data for the underlying problem situations. Beside traditional classification research, the book focuses on current interests infields such as the analysis of social relationships as well as statistical musicology.