Finding Groups in Data: An Introduction to Cluster Analysis

By Leonard Kaufman, Peter J. Rousseeuw

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"Cluster analysis is the increasingly important and practical subject of finding groupings in data. The authors set out to write a book for the user who does not necessarily have an extensive background in mathematics. They succeed very well."
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"Finding Groups in Data [is] a clear, readable, and interesting presentation of a small number of clustering methods. In addition, the book introduced some interesting innovations of applied value to clustering literature."
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An introduction to the practical application of cluster analysis, this text presents a selection of methods that together can deal with most applications. These methods are chosen for their robustness, consistency, and general applicability. This book discusses various types of data, including interval-scaled and binary variables as well as similarity data, and explains how these can be transformed prior to clustering.

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From the Publisher
An introduction to the practical application of cluster analysis, this text presents a selection of methods which together can deal with most applications. These methods are chosen for their robustness, consistency and general applicability. Discusses the main approaches to clustering and provides guidance in choosing between the available methods. Also discusses various types of data, including interval-scaled and binary variables as well as similarity data and explains how these can be transformed prior to clustering. Contains numerous exercises.

From the Back Cover
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