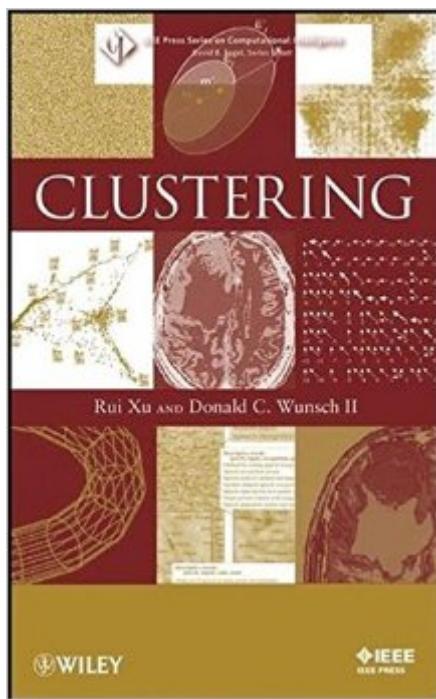


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# Clustering



## **Synopsis**

This is the first book to take a truly comprehensive look at clustering. It begins with an introduction to cluster analysis and goes on to explore: proximity measures; hierarchical clustering; partition clustering; neural network-based clustering; kernel-based clustering; sequential data clustering; large-scale data clustering; data visualization and high-dimensional data clustering; and cluster validation. The authors assume no previous background in clustering and their generous inclusion of examples and references help make the subject matter comprehensible for readers of varying levels and backgrounds.

## **Book Information**

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Average Customer Review: 4.3 out of 5 starsÂ  See all reviewsÂ  (3 customer reviews)

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## **Customer Reviews**

This book covers the range of categorization algorithms very broadly and in an easily understood fashion, but without a lot of depth. Many software packages are mentioned and given a few paragraphs each. For my taste, too many pages are devoted to summaries of various applications rather than, say, more discussion of the relative merits of the different methods for different kinds of data. Basically, an excellent introduction to the field.

This is really excellent book as brings new methods compared to other ones on the same topic, which still presented the same information.

This book is written by my professor. He covers the material very closely aligned with the book

making it very helpful to follow during the course. The homework problems are complex, but there are few due during the semester.

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