

*About the book:*

Quantitative methods are of increasing importance in geographical studies and this book is designed to present to a readership with widely differing experience both of geography and quantitative techniques a range of the most important techniques and theories relevant to the analysis of spatial data. This text differs from other books in the field in that the techniques covered range from the simple to the relatively complex.

No great knowledge of mathematics is assumed, and students of geography will find this a valuable text book for courses on quantitative methods. Equally, the experienced geographer, without any background in quantitative techniques, will find this an ideal introduction to the subject. Geographers with some basic knowledge of quantitative methods will appreciate the more advanced sections of the book.

The most important feature of this book is its presentation of techniques by means of illustrations and numerous worked examples, given step by step. The large number of maps and diagrams will commend the book to all those who find visual presentation easy to follow. Examples are drawn from a variety of branches of systematic geography, and from many regions of the world; methods and techniques are discussed which have application both to physical and human geography.

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