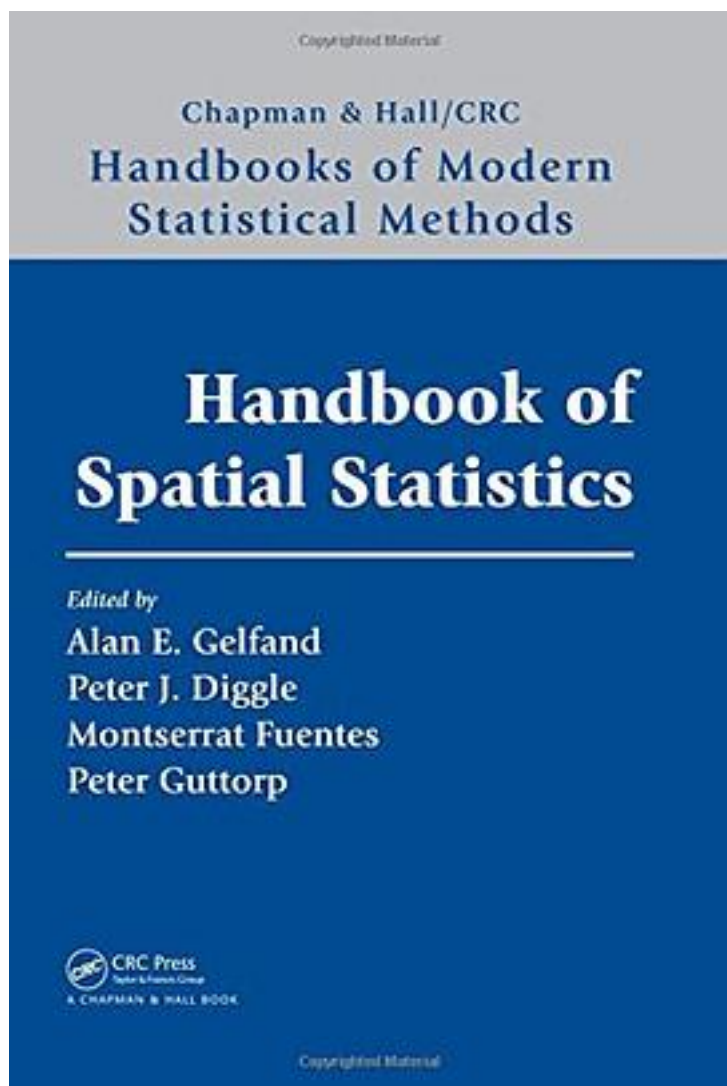


Handbook of Spatial Statistics



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Assembling a collection of very prominent researchers in the field, the Handbook of Spatial Statistics presents a comprehensive treatment of both classical and state-of-the-art aspects of this maturing area. It takes a unified, integrated approach to the material, providing cross-references among chapters. The handbook begins with a historical introduction detailing the evolution of the field. It then focuses on the three main branches of spatial statistics: continuous spatial variation (point referenced data); discrete spatial variation, including lattice and areal unit data; and spatial point patterns. The book also contains a section on space-time work as well as a section on important topics that build upon earlier chapters. By collecting the major work in the field in one source, along with including an extensive bibliography, this handbook will assist future research efforts. It deftly balances theory and application, strongly emphasizes modeling, and introduces many real data analysis examples.

作者介绍:

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标签

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评论

6.1 Handbook of Spatial Statistics, Chapman & Hall/CRC(2010)

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书评

这本书主要是按照对spatial data location的假设分为三个部分：(1) continuous spatial variation, 意思就是，要分析的变量Y在区域上的任何一个位置都是可以获取的。(2) discrete spatial variation, 要分析的变量Y只能在有限个，或者可数无限个位置上获取。(3) spatial poi...

很有价值的一本书，涉及空间统计的方方面面内容，但和普遍接触的导论有区别，因为书的内容虽然广泛，但层次也比较深。
选择阅读了离散空间统计部分的内容，主要包括了疾病制图和空间计量经济学的内容，其中空间计量经济学的内容包括了一本教材中的静态动态的全部模型，但对于每...

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