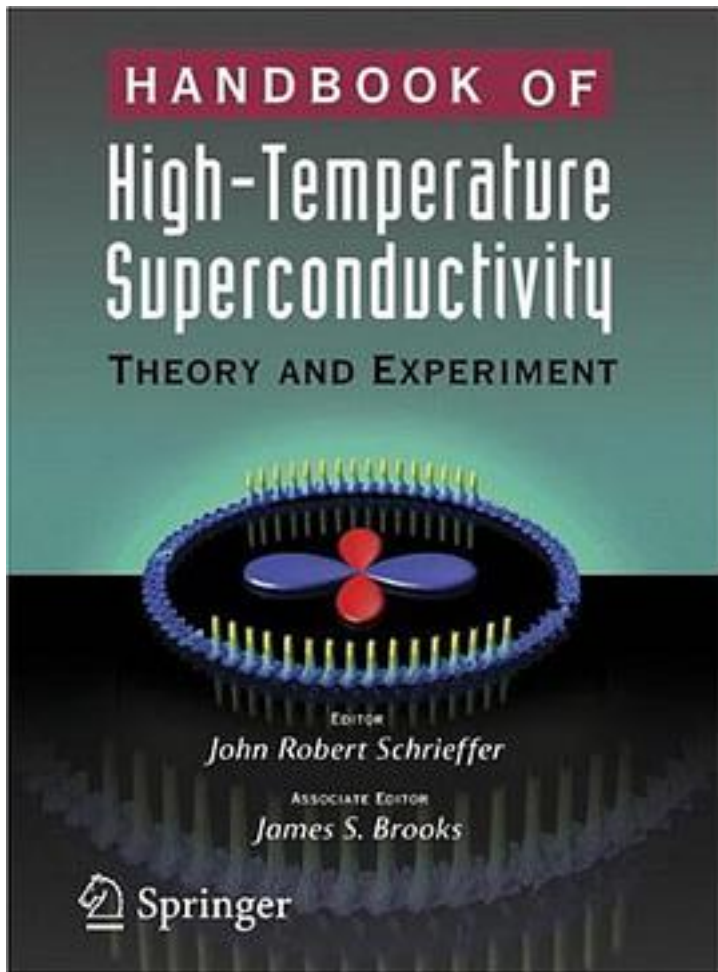


# Handbook of High-Temperature Superconductivity



[Handbook of High-Temperature Superconductivity 下载链接1](#)

著者:Schrieffer, J. Robert (EDT)/ Brooks, James S. (EDT)

出版者:Springer Verlag

出版时间:2006-12

装帧:HRD

isbn:9780387350714

Since the 1980s, a general theme in the study of high-temperature superconductors has been to test the BCS theory and its predictions against new data. At the same time, this process has engendered new physics, new materials, and new theoretical frameworks. Remarkable advances have occurred in sample quality and in single crystals, in hole and electron doping in the development of sister compounds with lower transition temperatures, and in instruments to probe structure and dynamics. Handbook of High-Temperature Superconductivity is a comprehensive and in-depth treatment of both experimental and theoretical methodologies by the the world's top leaders in the field. The Editor, Nobel Laureate J. Robert Schrieffer, and Associate Editor James S. Brooks, have produced a unified, coherent work providing a global view of high-temperature superconductivity covering the materials, the relationships with heavy-fermion and organic systems, and the many formidable challenges that remain.

作者介绍:

目录:

[Handbook of High-Temperature Superconductivity\\_下载链接1](#)

标签

物理

凝聚态物理

评论

-----  
[Handbook of High-Temperature Superconductivity\\_下载链接1](#)

书评

-----  
[Handbook of High-Temperature Superconductivity\\_下载链接1](#)