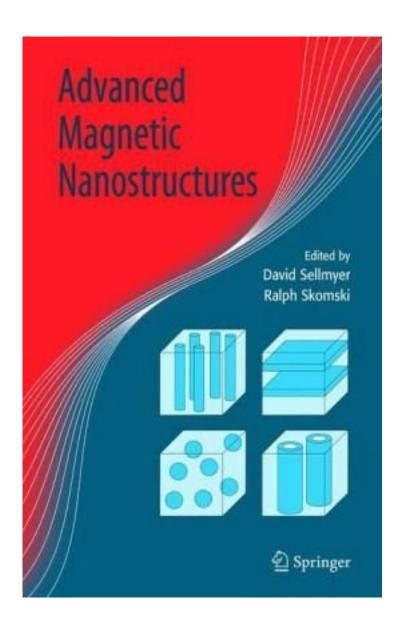
Advanced Magnetic Nanostructures



Advanced Magnetic Nanostructures_下载链接1_

著者:Sellmyer, David J. (EDT)/ Skomski, Ralph (EDT)

出版者:Springer Verlag

出版时间:2005-12

装帧:HRD

isbn:9780387233093

Advanced magnetic nanostructures is an emerging field in magnetism and nanotechnology, but the literature consists of a rich variety of original papers and parts of reviews and books whose scope is comparatively broad. This calls for a book with specific emphasis on state-of-the-art synthetic methods for fabricating, characterizing and theoretically modeling new magnetic nanostructures. This book is intended to provide a comprehensive overview of the present state of the field. Leading researchers world-wide have contributed a survey of their special ties to guide the reader through the exploding literature in nanomagnetic structures. The focus is on deliberately structured nanomagnets. It includes cluster assembled, self-organized and patterned thin films but excludes, for example, multilayered thin films. We target both industrial and academic researchers in magnetism and related areas, such as nanotechnology, materials science, and theoretical solid-state physics.

作者介绍:
目录:
Advanced Magnetic Nanostructures_下载链接1_
标签
评论
书评
 Advanced Magnetic Nanostructures 下载链接1