

<<凝聚态物理学的量子方法>>

图书基本信息

书名：<<凝聚态物理学的量子方法>>

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内容概要

这是一本凝聚态物理学的研究生教材。书中内容以相当大的篇幅介绍“软”凝聚态物理（液体、液晶等）以及非公度晶体、准晶、非晶态固体、拓扑缺陷、孤子等传统固体物理中很少讨论的课题。在理论上强调了序参量。

对称性破缺、广义刚度等概念，并系统介绍了重正化群理论及其在凝聚态物理中的应用。

本书每章末附有习题和参考文献。

本书为英文版。

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