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<<光波导模式>>

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内容概要

光波导模式——偏振、耦合与对称（英文版）是一本关于波导模式对称性分析的学术专著。
在简要介绍传统导波光学内容的基础上，重点以光波导弱导微扰理论和群论作为理论分析手段，对单模和少模光波导，特别是单芯和多芯光纤的波导模式结构和分类进行了系统的介绍，并讨论了模式对称性分析方法对周期结构、非线性波导和光子晶体等复杂波导结构的应用。

光波导模式——偏振、耦合与对称（英文版）的理论描述简洁，适合于具有较好的电磁理论基础，并对导波光学理论和群论有一定了解的科研人员阅读参考。

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