

<<拓扑流形引论>>

图书基本信息

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内容概要

本书以英文的形式介绍了拓扑流形引论的内容。

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编辑推荐

This book is an introduction to manifolds at the beginning graduate level: It contains the essential topological ideas that are needed for the further study of manifolds, particularly in the context of differential geometry, algebraic topology, and related fields. Its guiding philosophy is to develop these ideas rigorously but economically, with minimal prerequisites and plenty of geometric intuition. Here at the University of Washington, for example, this text is used for the first third of a year-long course on the geometry and topology of manifolds; the remaining two-thirds focuses on smooth manifolds.

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