

<<紧李群的表示>>

图书基本信息

书名：<<紧李群的表示>>

13位ISBN编号：9787506201278

10位ISBN编号：7506201275

出版时间：1999-11

出版时间：世界图书出版公司

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页数：313

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内容概要

This book is based on several courses given by the authors since 1966. It introduces the reader to the representation theory of compact Lie groups. We have chosen a geometrical and analytical approach since we feel that this is the easiest way to motivate and establish the theory and to indicate relations to other branches of mathematics. Lie algebras, though mentioned occasionally, are not used in an essential way. The material as well as its presentation are classical; one might say that the foundations were known to Hermann Weyl at least 50 years ago.

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