The Geometry of Infinite-Dimensional Groups
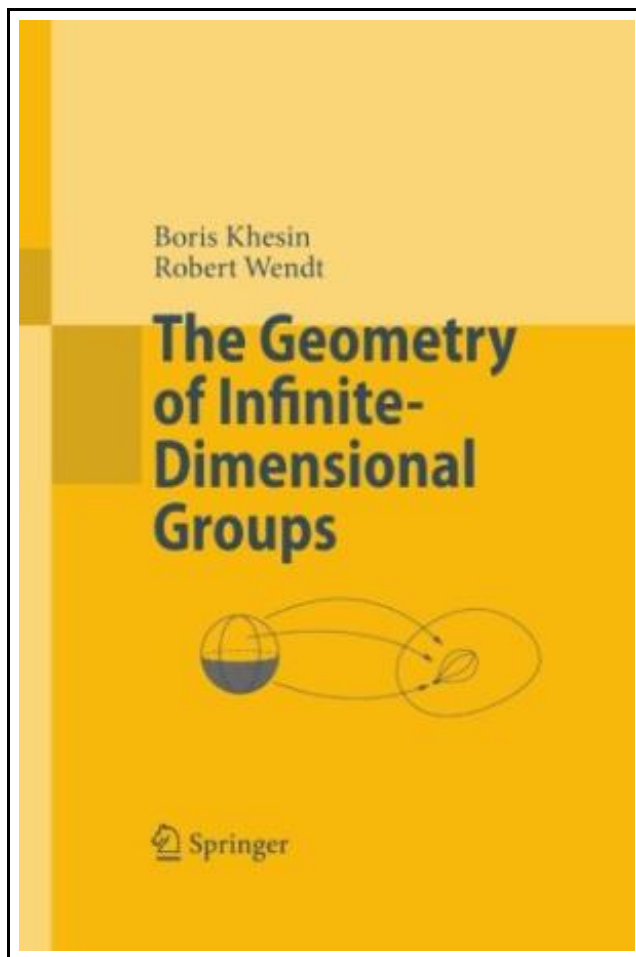
Boris Khesin
Robert Wendt

The Geometry of Infinite-Dimensional Groups

Springer

Filesize: 7.01 MB

Reviews

I actually started out looking at this publication. It normally is not going to cost too much. I am just happy to let you know that this is basically the finest publication i have got read through within my very own life and may be he very best publication for possibly.
(Karelle Rippin)

THE GEOMETRY OF INFINITE-DIMENSIONAL GROUPS

To get **The Geometry of Infinite-Dimensional Groups** PDF, you should access the web link listed below and download the ebook or get access to additional information which are highly relevant to THE GEOMETRY OF INFINITE-DIMENSIONAL GROUPS book.

Springer. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.3in. x 6.1in. x 0.7in.The aim of this monograph is to give an overview of various classes of inni- dimensional Lie groups and their applications, mostly in Hamiltonian - chanics, uid dynamics, integrable systems, and complex geometry. We have chosen to present the unifying ideas of the theory by concentrating on specic typesandexamplesofinnite-dimensionalLiegroups. Ofcourse, theselection of the topics is largely inuenced by the taste of the authors, but we hope thatthisselectioniswideenoughtodescribevariousphenomenaarisinginthe geometry of innite-dimensional Lie groups and to convince the reader that they are appealing objects to study from both purely mathematical and more applied points of view. This book can be thought of as complementary to the existing more algebraic treatments, in particular, those covering the str- ture and representation theory of innite-dimensional Lie algebras, as well as to more analytic ones developing calculus on innite-dimensional manifolds. This monograph originated from advanced graduate courses and mi- courses on innite-dimensional groups and gauge theory given by the rst author at the University of Toronto, at the CIRM in Marseille, and at the Ecole Polytechnique in Paris in 20012004. It is based on various classical and recentresultsthathaveshapedthisnewlyemergedpartofinnite-dimensional geometry and group theory. Our intention was to make the book concise, relatively self-contained, and useful in a graduate course. For this reason, throughout the text, we have included a large number of problems, ranging from simple exercises to open questions. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

[icon] Read The Geometry of Infinite-Dimensional Groups Online
[icon] Download PDF The Geometry of Infinite-Dimensional Groups

Other Books

[PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone

Follow the link under to download and read "DK Readers Invaders From Outer Space Level 3 Reading Alone" PDF file.

Save Book »

[PDF] DK Readers Animal Hospital Level 2 Beginning to Read Alone

Follow the link under to download and read "DK Readers Animal Hospital Level 2 Beginning to Read Alone" PDF file.

Save Book »

[PDF] DK Readers Day at Greenhill Farm Level 1 Beginning to Read

Follow the link under to download and read "DK Readers Day at Greenhill Farm Level 1 Beginning to Read" PDF file.

Save Book »

[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Follow the link under to download and read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF file.

Save Book »

[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Follow the link under to download and read "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" PDF file.

Save Book »

[PDF] Gypsy Breynton

Follow the link under to download and read "Gypsy Breynton" PDF file.

Save Book »