# <<经典位势论及其对应的概率论>>

## 图书基本信息

书名：<<经典位势论及其对应的概率论>>

13位ISBN编号：9787510058417

10位ISBN编号：7510058414

出版时间：2013-6

出版时间：世界图书出版公司北京公司

作者：Joseph L. Doob

## 内容概要

## 作者简介

作者:(美)杜布

## 书籍目录

## 章节摘录

版权页： Filtered measurable spaces and their adapted families of functions provide a mathematical formalism modeling certain physical ideas. A measur.able space is a mathematical model of the set of possible events insome physical context, together with a distinguished class of compoundevents. If I is a subset of R, a filtration of is a mathe. matical model for the flow of events in time. Each pair represents apossible outcome of an experiment at time t, and (t) represents the classof compound events observable before or at time t. The value x of afunction x(t, .) at models the value of some observable at the outcome(t, ω), and the function x(t, .) itself is therefore incorporated in (t) insense that this function is supposed (t) measurable; that is, {x(.),(.)}is an adapted process. The Measurable Sets of a Topological Measurable SpaceIf a measurable space is given as a topological space, the a algebra of measur.able sets will always be the algebra of Borel subsets of the space unlesssome other algebra is specified. In particular, the state space R meansthe measurable space.

## 编辑推荐

《经典位势论及其对应的概率论(英文)》由世界图书出版公司北京公司出版。

<<经典位势论及其对应的概率论>>