<<图论引论>>

图书基本信息

书名:<<图论引论>>

13位ISBN编号: 9787506200936

10位ISBN编号:7506200937

出版时间:1999-11

出版时间:世界图书出版公司

作者: B.Bollobas

页数:180

版权说明:本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com



内容概要

This book is intended for the young student who is interested in graph theory and wishes to study it as part of his mathematical education. Experience at Cambridge shows that none of the currently available texts meet this need. Either they are too specialized for their audience or they lack the depth and development needed to reveal the nature of the subject.



书籍目录

Chapter Fundamentals 1.Definitions 2.Paths, Cycles and Trees 3.Hamilton Cycles and Euler Circuits 4.Planar Graphs 5.An Application of Euler Trails to Algebra Exercises Notes Chapter Electrical Networks 1.Graphs and Electrical Networks 2.Squaring the Square 3.Vector Spaces and Matrices Associated with Graphs Exercises Notes Chapter Flows, Connectivity and Matching 1.Flows in Directed Graphs 2.Connectivity and Menger 's Theorem 3.Matching 4.Tutte's 1-Factor Theorem Exercises Notes Chapter Extremal Problems Chapter Colouring Chapter Ramsey Theory Chapter Random Graphs Chapter Graphs and Groups Subject Index Index Index of Symbols

<<图论引论>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com