

# TABLE OF CONTENTS

## 目 录

**Application of Transformation Method in Higher Algebra**

(转化方法在高等代数中的应用)

- X. F. LIU, X. J. SUN..... 51

**Single-Machine Scheduling Problems with Non-Linear Past-Sequence-Dependent Setup Times and Delivery Times**

(具有非线性安装时间和送出时间的单机排序问题)

- M. Z. LI..... 61

**A Strong Limit Theorem of M-Value Random Sequences on Moving Average**

(M 值随机序列滑动平均的一个强极限定理)

- H. H. QU, A. H. FAN..... 68

**A Note on the Holomorphic Automorphism Group of a Product  $B^m \times B^n$  of the Unit Balls**(关于单位球的乘积  $B^m \times B^n$  的全纯自同构群的注记)

- H. FU, D. CHEN, Y. H. ZHANG, Z. M. FENG..... 72

**The Solution of Boundary Value Problems for Fractional Differential Equations in Banach Spaces**

(Banach 空间中分数阶微分方程边值问题的解)

- J. H. WEI..... 78

**Parallel Methods for Parabolic Equations Based on MPI Implementation**

(求解抛物方程的 MPI 并行方法)

- Y. Y. GAO, H. M. GU..... 89

**On the Algebraic Structure of Random Variables Subject to a Class Exponential Family Distribution**

(一类具有指数族分布随机变量的代数结构)

- W. LENG, C. Q. ZHANG..... 99

**Study on Unsteady Free Boundary Problem**

(不定常自由边界问题研究)

- X. Q. WU..... 104