

## TABLE OF CONTENTS

## 目 录

### Research on Foot Force Control of Quadruped Robot Based on Impedance Control

(基于阻抗控制的四足机器人足力控制研究)

Q. P. DING, L. P. YUAN, R. J. OUYANG.....121

### Differential Quadrature Modeling for Beams/Plates under Local Loads

(局域载荷作用下梁板问题微分求积法求解模式)

X. LIU, Y. H. FU, Z. ZHANG.....129

### Trajectory Planning of Quadruped Robot Based on the Principle of Optimal Power

(四足机器人基于功率最优原则的足端轨迹规划)

L. P. YUAN, Z. Y. ZHANG, R. J. OUYANG.....138

### A Unified Differential-Integral Quadrature Method

(统一化的微分-积分求积法)

X. LIU, Z. ZHANG.....148