

## TABLE OF CONTENTS

### 目 录

<b>The Simulation Research and Application of VERICUT in the Numerical Control Manufacturing Process of High-Speed Train Main-Frame</b> (VERICUT 在高速列车构架数控加工中的仿真研究与应用)	
G. Y. LV, R. C. SHAN, W. F. BIE, J. G. XU, L. MA.....	137
<b>Simulation Analysis for an Electrical Vehicle HVAC Assembly</b> (某电动汽车空调 HVAC 总成的仿真分析)	
X. D. ZHU, L. SU, K. LI, Y. D. FANG, H. GAO, M. K. LIU.....	146
<b>Unity3D Simulation for Pedestrian Convection during Up-and-Down Stairs</b> (上下楼梯行人对流的 Unity3D 仿真模拟研究)	
K. YANG, R. HU, W. J. LI, S. C. QIAO, X. L. LI.....	155
<b>Simulation and Analysis of Auto Guided Vehicle System in an Intelligent Production Workshop</b> (面向智能生产车间的自动引导车系统仿真分析)	
L. YANG, R. GUO, Q. M. ZHU, L. MA.....	162
<b>Research on Prediction Model of Oil Elastic Modulus with Pressure Change Based on Error Compensation</b> (基于误差补偿的油液弹性模量随压强变化预测模型研究)	
X. Z. CHEN, F. X. HUANG, D. W. WANG, N. Y. LIU, W. T. LE.....	170