

**TABLE OF CONTENTS****目 录****基于推荐系统的适铁货物分析****Rail-Friendly Cargo Analysis Based on Recommendation System**

姚竹, 王嘉伟, 孙逊, 甘蜜 ..... 301

**智轨车辆基地的设计实践与探讨****Design and Research on Vehicle Base for Autonomous Rail Rapid Transit**

付英东 ..... 313

**地铁车辆径向转向架导向原理及导向性能研究****Study on the Steering Principle and Steering Performance of Radial Bogies for Metro Vehicle**

刘东坡, 穆晓军, 肖权益 ..... 322

**基于 AHP 的车路协同系统综合测评方法及实证研究****A Comprehensive Evaluation Approach for Vehicle-Infrastructure Cooperation System Using AHP Method**

牛皖豫, 刘晓锋, 于永刚, 张凡, 徐扬 ..... 331

**艰险山区铁路建设质量安全红线问题统计分析****Statistical Analysis on the Safety Events of Railway Construction in Mountainous Areas**

黄曦, 李丹丹 ..... 342

**基于元胞自动机的盲人疏散行为建模与仿真研究****Modeling and Simulation of Evacuation Behavior for Blind People Based on Cellular Automata**

郑杰, 温莎莎, 马闪闪, 李兴莉 ..... 350

**高速铁路区间信号机布点系统研究****Research on High-Speed Railway Block Signal Layout System**

骆晖, 欧俊杰, 刘海东, 杜慎旭, 柏赟 ..... 362

**多船协同拆解作业运动姿态实时监测技术研究****Research on Real-Time Monitoring Technology of Motion and Attitude of Multi-Ship Cooperative Disassembly Operation**

朱继业, 吕涛, 李建文 ..... 369

**通航与训练飞行的同场运行安全研究****Research on Safety of Same Airport Operation of General and Training Flights**

徐方成, 潘卫军, 张启阳, 徐立剑, 张衡衡 ..... 378

**某机场第二跑道规划方案研究与探讨****Research and Discussion on the Second Runway Planning Scheme of an Airdrome**

武俊东, 肖茹, 王文良 ..... 384

基于模糊决策法的北极东北航线风险评估

**Risk Assessment of Arctic Northeast Route Based on Fuzzy Decision Method**

易燕, 陈建平, 谢瑞灵..... 391

不同速度下的重载车辆运行安全性分析

**Analysis on Running Safety of Heavy-Haul Vehicle with Different Speed**

贾军..... 402

40 万吨级矿石船进出连云港旗台矿石码头仿真模拟探究

**Research on the Simulation of 400,000-Ton Ore Ship Entering and Exiting Qitai Ore Wharf in Lianyungang**

曹恩广..... 413