原书缺封面

铁道工程学报 TIEDAO GONGCHENG XUEBAO 2014年9月 第9期 (第31卷 总第192期)



目 次

工程经济与管理
京沪高速铁路建设管理创新与实践卢春房(1)
长大干线
地质与路基
地震条件下被动土压力及其分布分析的新方法张国祥,张洪彬,安关峰(8)
路基承载力与路堤稳定性及沉降关系研究李建国,王 珣,孙立勋(13)
铁路岩体初始应力场评估的探讨
分项系数法与基于可靠指标设计方法的对比
支挡结构极限状态的划分探讨罗一农,刘昌清,魏永幸(26)
基于极限状态设计法的重力式挡墙设计研究
不同降雨模式下土质路基边坡渗流场研究
线路与轨道
圆曲线段无砟轨道横竖向温度梯度研究
轨道刚度对车辆-轨道系统频率响应的影响王 平,徐金辉,汪 力,等(46)
无砟轨道扣件刚度突变对高速列车动力的影响
桥梁工程
PC悬浇梁墩旁临时固结的计算方法研究与应用
铜陵公铁两用长江大桥船撞引起列车脱轨分析方海,孙慧明,刘伟庆,等(65)
隧道工程
软土盾构隧道横断面变形规律及控制限值研究
基于Multi-agent的隧道变形监测系统
小净距浅埋暗挖隧道下穿密集房屋安全性分析
大断面软弱围岩隧道防塌方实时监测预警标准研究
电气化工程
雷击变电所地网暂态过电压规律性分析李汉卿,樊春雷(93)
高速铁路接触网在线实测研究
长初级双边直线感应电机推力输出研究
城市轨道工程
考虑蠕变的邻近地铁隧道深基坑开挖工序优化
面向城市轨道交通网络规划的多粒度仿真建模 蒋熙, 苗建瑞, 刘军(115)
轨道交通牵引系统再生能量利用方案研究

JOURNAL OF RAILWAY ENGINEERING SOCIETY



No.9 September 2014 (Vol.31 Series No.192)

CONTENTS

Engineering Economy and Management
Research on the Management Innovation and Practice of Consruction for Beijing-Shanghai High Speed Railway
LU Chun-fang (1)
Main Line
Geology and Subgrade
New Analysis Method of Seismic Passive Earth Pressure and Its Distribution on a Retaining Wall
ZHANG Guo-xiang, ZHANG Hong-bin, AN Guan-feng (8)
Research on the Relationship among Subgrade Bearing Capacity, Embankment Stability and Settlement LI Jian-guo, WANG Xun, SUN Li-Xun (13)
Discussion on the Assessment of Initial Stress Field of Railway Rock Mass
Contrast of Partial Coefficient Design Method and Design Method Based on Reliability Index
Discussion on Retaining Structure Limit State Classification
LUO Yi-nong, LIU Chang-qing, WEI Yong-xing (26)
Design Research of Gravity Retaining Wall Based on Limit State Design Method
A Study on Seepage Field in Subgrade Slope Subjected to Various Rainfall Patterns
XIA Qiong, DOU Shun, WANG Xu (35)
Railway and Rail
Study on Horizontal and Vertical Temperature Gradient of Ballastless Track on Curve Line
Effect of Track Stiffness on Frequency Response of Vehicle—track Coupling System
Influence of Fastener Stiffness Mutation in Ballastless Track on Dynamic Characteristics of High-speed Trains
LIU Xue-yi, ZHANG Zhong-wang, WAN Zhang-bo (53)
Bridge Engineering
Study and Application of Calculation Method for Temporary Consolidation Beside Piers in PC Cantilever
Casting BeamSUN Jiu-chun (59)
Analysis of Train Derailment after Hitting the Pier of Tongling Yangtze River Bridge Combined Road with
Railway FANG Hai, SUN Hui-ming, LIU Wei-qing, et al. (65)
Tunnel Engineering
Research on the Law and Controlled Limit Value of Transverse Deformation for Shield Tunnel in Soft Clay
Tunnel Deformation Monitoring System Based on Multi-agent Technique
ZHOU Qi-cai, FAN Si-xia, ZHAO Jiong, et al. (77)
Security Analysis of Neighborhood Shallow Undercut Tunnel Under-traversing Dense Buildings
ZHANG Hang (83)
Warning Standards Study of Real-time Monitoring for Anti-collapse in Large Cross-sefction Tunnel of Soft
and Weak Surrounding Rock
LI Han—qing, FAN Chun—lei (93)
Research on the High-speed Railway Catenary Systems Online Real-time Testing
Research on the Thrust Output of a Long Primary Double—sided Linear Induction Motor
Urban Rail Construction
Deep Foundation Pit Excavation Procedure Optimization Considering Creep Deformation on Nearby Metro
Tunnel LIU Ji—qiang, LI Yuan—hai, LIN Zhi—bin, et al. (108)
Multi–Resolution Modeling and Simulation for Urban Rail Transit Network Planning
Research on the Utilization of Regenerative Energy of Rail Transit Traction System
工

原书缺封底