

目 次

• 道路工程 •

变长桩-板结构应用在软土地区路-涵过渡段试验 徐林荣, 陈昀灏, 曹德洪, 冯 多 (1)

海绵城市透水路面渗透性能衰减规律..... 陈 旺, 郑木莲, 高 骞, 马 越, 姬国强, 邓朝显 (12)

集料化学成分/乳化沥青体系传质吸附 杨玉晶, 孔令云 (22)

盐渍土对泡沫轻质土强度及耐久性的影响..... 姚运仕, 王 嘉 (33)

• 桥梁与隧道路工程 •

常泰长江大桥塔柱偏心距增大系数的计算方法
..... 黄 侨, 黄义理, 郑清刚, 宋晓东, 郑 兴, 张金涛 (42)

基于卷积神经网络和迁移学习的钢桥病害识别..... 朱劲松, 李 欢, 王世芳 (52)

基于多特征融合的混凝土结构表面病害图像分类算法..... 杨 扬, 王连发, 张宇峰, 韩晓健 (64)

PC 宽浅腹 T 梁计算方法与弯曲力学行为
..... 汤陈皓, 张 岗, 侯永刚, 宋超杰, 陆泽磊, 朱建瑞, 谢 波 (75)

AS 法主缆锚靴位置钢丝受力安全性能分析 袁 远, 翟晓亮, 冯云成, 吴 琼 (86)

混杂纤维混凝土螺栓剪力键疲劳性能..... 何余良, 周仁甫, 胡立普, 曹宗勇, 项贻强 (95)

• 交通工程 •

基于第三方的政府与道路运输企业安全监管演化博弈 焦 萍, 张 帅, 赵小曼 (106)

基于 DFS 算法的路内停车预约车位设置方法 严 海, 贾博浩 (116)

CONTENTS

• Road Engineering •

Experimental on application of variable length pile-plate structure in road-culvert transition section in soft soil area XU Lin-rong, CHEN Yun-hao, CAO De-hong, FENG Duo (1)

Attenuation law of permeable pavement in sponge city CHEN Wang, ZHENG Mu-lian, GAO Qian, MA Yue, JI Guo-qiang, DENG Chao-xian (12)

Mass transfer and adsorption of aggregate chemical composition/emulsified asphalt system YANG Yu-jing, KONG Ling-yun (22)

Effects of strength and durability of salted soil to foam lightweight soil YAO Yun-shi, WANG Jia (33)

• Bridge and Tunnel Engineering •

Calculation methods of pylon eccentricity magnified coefficient of Changtai Yangtze River Bridge HUANG Qiao, HUANG Yi-li, ZHENG Qing-gang, SONG Xiao-dong, ZHENG Xing, ZHANG Jin-tao (42)

Defect recognition for steel bridge based on convolutional neural network and transfer learning ZHU Jin-song, LI Huan, WANG Shi-fang (52)

Multi-feature fusion based classification algorithm of surface disease image of concrete structure YANG Yang, WANG Lian-fa, ZHANG Yu-feng, HAN Xiao-jian (64)

Calculation method and flexural mechanical behavior of PC wide-shallow web T-girders TANG Chen-hao, ZHANG Gang, HOU Yong-gang, SONG Chao-jie, LU Ze-lei, ZHU Jian-rui, XIE Bo (75)

Analysis of safety performance of steel wire at strand shoe of main cable erected by AS method YUAN Yuan, ZHAI Xiao-liang, FENG Yun-cheng, WU Qiong (86)

Fatigue properties of bolt connectors in HFRC HE Yu-liang, ZHOU Ren-fu, HU Li-pu, CAO Zong-yong, XIANG Yi-qiang (95)

• Traffic Engineering •

Evolutionary game of safety supervision between government and road transport enterprises based on third-party JIAO Ping, ZHANG Shuai, ZHAO Xiao-man (106)

Setting of curbside parking reserved-parking spaces based on DFS algorithm YAN Hai, JIA Bo-hao (116)