万万数据



工程建设与设计



建筑与结构设计

- 1基于海绵城市理论的公园规划设计探索(郭君仪)
- 3 浅论城市生态住区景观规划设计(刘君)
- 5 园林植物配置在园林绿化中的应用(夏小波)
- 6 滨水老城区的复兴(张宝铮,李佳)
- 8 大型石化生产企业厂前区规划设计探讨(余莉莎)
- 10 孝感市中心城区公共文化设施规划浅析(王杰明,徐杰,万俊婷,曾为刚)
- 12 城市绿线规划编制探讨(王杰明)
- 14 城市商业网点规划探索(王杰明)
- 16 论测绘及测绘在城市规划中的重要性(邝跃兵)
- 18 基于BIM的建筑结构设计方法研究 (傅才晓)
- 19 浅议民用建筑设计中建筑防火技术的运用(林歆,付敏)
- 21 浅析新闽南建筑对于传统建筑要素的传承和运用(陶勇)
- 24 基于对城市商业综合体建筑空间设计的探究(张东光)
- 26 高层建筑防火阀与排烟防火阀设计安装中常见问题解析(丁欣)
- 28 建筑空调系统的节能设计与优化分析(田军)
- 30 框架结构楼房内爆法爆破拆除数值模拟研究(苏浩然)
- 32 浅析建筑结构设计优化方法在房屋结构设计中的应用(李向北)
- 34 浅谈框架剪力墙结构的设计要点(田煦)
- 37 十木工程专业实验教学新体系的构建与实践(金世伟)
- 39 落地式高耸广告牌结构的安全性鉴定与分析(刘立军,付烨,肖保怀,白嵩)
- 41 房屋建筑结构设计中优化技术应用探讨(曾祥高,李海叶)
- 42 钢结构设计在现代建筑中的应用(潘雪松)

基础工程设计

- 44 新建基坑对近临地铁区间结构的安全影响分析(张万龙)
- 48 公路工程膨胀土路基施工技术(李辉,向伏龙)
- 49 基坑支护及主体建筑变形监测技术研究(阮国峰)
- 51 无损检测技术在桥梁桩基检测中的应用研究(李许东)
- 53 基于不同降雨条件下露天矿边坡稳定性的分析(王德忠)
- 54 复合顶板条件下巷道支护方式研究与应用(魏谦、陈鹏、李江龙)
- 56 浅谈路基防风工程的研究认识(聂犇)
- 58 化工园区场地平整中土方压实度的探讨(李龙奇)
- 61 桩锚体系支护技术在某深基坑中的应用(邓芳林)
- 63 声波法在锚杆检测中波形的分析(任晓菲)
- 64 坝基湿陷性土处理的技术控制措施(卢占礼)
- 66 裂隙对膨胀土剪切强度影响试验研究(李方成)
- 68 锚杆静压桩技术在桥梁加固设计中的应用探讨(侯锐)

公用工程设计

- 70 LED发展趋势——扩大商业应用领域(张浩)
- 72 浅析特高压输电技术研究和应用(王明渊,黄珣,李冰)

2016 / 08 / 目次

- 74 防雷减灾措施及雷电灾害检测预警探讨(王慧琴)
- 75 电气工程及其自动化的发展趋势分析(王国伟)
- 76 OTN光传输在电力系统中的应用(曹盛)
- 77 浅析如何提高电力计量的准确性(罗群)
- 79 节能降耗的电力计量技术应用探究(罗群)
- 81 BIM技术在港区陆域电气设计中的探索及应用(汪洋)
- 83 220kV钢管杆的结构分析计算(吴靖宇)
- 84 住宅配电站用电负荷统计及变压器容量的确定(周虎)
- 85 浅析变压器励磁涌流及其判据(刘国兴,宋兵,鄂士平)
- 87 OPzV系列蓄电池的运行维护研究(刘志虎,郭政,纪永斌)
- 89 非能动压水堆核电站安全初始动能源风险的管控 (陈磊,杨洁,房钊,关心)
- 91 交流电能表在计量检定中的常见故障和处理方法分析(杨德超,王庆龙)
- 93 PLC控制系统接地抗干扰技术的研究(梁廷魁)
- 95 光缆线路通信系统工程传输设计与光纤选择(胡康仁)
- 96 基于跨线故障识别的同杆双回线选相方案研究(喻小婷,明敏,谢晋)
- 98 智能型双电源自动切换装置设计探析(刘维峰)
- **100** AP1000核电机组常规岛大件设备吊装方案优化(赵琰韶,彭福银)

市政・交通・水利工程设计

- 102 市政道路排水工程施工技术探讨(肖建波)
- 103 试论有轨电车在城市建设中的适宜性和特点(丁泽)
- 104 关于国道和省道升级改造勘察设计的几点体会(肖志俊)
- 105 浅谈交通工程监理中的工地巡检制度思路构建(张汝腾)
- 107 交通路面水泥稳定土基层的施工监理(张汝腾)
- 109 试分析交通工程监理中的现实困境与改善(郭献博)
- 111 浅谈交通工程监理及施工要点(郭献博)
- 113 城市桥梁伸缩缝病害分析及防治措施(许刚)
- 115 地下水对地铁工程的影响及防治对策研究(蒋海燕)
- 117 重要二线城市首建规划地铁建设投融资方案研究(方志斌)
- 119 铁路货车转向架关键零部件失效分析与对策研究(乔飞)
- 120 高铁底座板专用修补材料抗冻性能研究(冯如林)
- 122 基于反应曲面分类法的沥青路面使用性能研究(王海明,商博源)
- **124** 基于SWOT方法的衡水吸引区铁路货运分析(刘振杰)
- 126 道路桥梁施工中钢纤维混凝土技术应用探讨(金邦柱)
- 128 关于城市道路工程设计中的主要问题研究(邵向阳)
- 130 地铁工程勘察现状与技术研究(房盛楠,王崇华)
- 132 北京2016年城市轨道线网联络线设置研究(赖丽萍)
- 134 公路边坡常见质量通病及管控措施分析(郑贺东)
- 136 重载铁路线路病害治理、维修和养护(刘培荣)
- 138 大断面黄土隧道初支作用机理及变形控制技术研究(蔡志强)
- 140 沿江通道越江隧道浦西接线段工程总体方案设计研究(张亮)
- 142 过河压力管线工程防洪评价(王立民)

C O N T E N T S

制造工程设计

- 144 水泥回转窑的维护和调整(于国东)
- 145 论锅炉管道安装的具体工艺及检验措施(苗沛杰)
- 147 大直径PCCP管道安装内拉设备优化改造(孙红霞)
- 148 基于绿色设计理念的机械优化设计(钱安强)
- 150 一种转弯半径为0的车辆传动结构(曹昂,杨珊)
- 152 货车120型空气制动机惯性故障原因分析及解决建议(杨世权)
- 155 火箭橇释放装置研制及使用(刘军)

能源工程设计

- 157 海上油田主机烟气的再利用(杨晓波)
- 158 注汽锅炉在油田开采中的应用(潘立生)
- 159 我国煤矿综合机械化开采技术现状与思考(文金萍)
- 161 长输天然气管道焊接裂纹成因及控制措施研究 (陈强,孙洪叶,杨锁军,郑云堂)
- 163 油气管道完整性管理技术的发展趋势(何瑞玲)
- 165 煤矿掘进工作面冲击地压分区防治技术研究(赵联振,赵联文)
- 167 关于石油钻井工艺技术研究进展的分析(陈东)

环境工程设计

- 169 捣固焦炉装煤烟尘治理技术(李克成)
- 170 山谷型垃圾填埋场地下水污染预测与环境风险评价(郭小斌)
- 172 论地质灾害防治与地质环境利用(齐荣浩)

工程施工技术

- 173 浅谈大体积双向预应力现浇箱梁的施工要点(李世坚)
- 176 自锚式悬索桥梁顶推法施工测量技术探讨 (鲁会,薛文平,吕振振,申阳,高涛)
- 178 关于检测混凝土强度钻取芯样位置的探讨(马祥君)
- 180 精细爆破在新塘水厂场地平整工程的应用研究(王松鹤)
- 183 建筑结构中后浇带施工技术及相关问题探析(佟舟)
- 185 混凝土防渗墙在围堰施工中的应用(尚立珍,肖伟)
- **187** 考虑下卧既有铁路隧道的场平爆破药量分析 (吴文彪,王仁其,高萌,武来群)
- **190** BIM技术在万达交钥匙工程中的应用(刘海龙,赵宇明)
- 192 冲孔灌注桩在公路桥梁施工中的应用及质量控制分析(谢壮志)
- 194 现浇箱梁施工技术及质量控制(李楠)
- 196 论公路工程沥青混凝土路面施工技术(王金刚)
- 198 浅淡房屋建筑工程中铝合金模板施工工艺应用 (易涛涛,王炎明,张长胜,黄劲超,刘魁)

工程项目管理

- 200 土木建筑工程的质量影响因素及其管理分析(林小庆)
- 201 园林工程施工管理中存在的问题及探讨(盛振兴)
- 202 商品混凝土生产过程中的质量控制(郝艳平)
- 203 港口工程造价控制方法探讨(韩丽丽)
- **204** 输油管道工程EPC项目物资采购管理改进研究(王双喜,李雪松,王亚广)

2016 / 08 / 目次

- 206 建筑工程施工进度的控制与管理(尚中兴,周正双)
- 207 加强铁路营业线施工安全管理和控制的思考(郑天华,宋峰)
- 209 博弈论在国际工程项目开发中的应用研究(张宝国, 齐琦)
- 211 地质工程机械强制性维修保养工作几点思考(张贺川,宋雪枫,张明光)
- 213 混凝土生产过程中的质量控制(张临丰)
- 215 隧道浅埋段施工安全质量控制(黄志栋)
- 217 工程总承包项目档案管理优化探讨(雪红红)
- 219 成品油油库安全分析以及安全措施(梁立波)
- 221 核电安装工程进度计划与控制管理综述(杨明山)
- 223 浅析建筑业"营改增"对工程造价的影响(蒋春晖)
- 225 浅淡建筑工程项目的现场施工管理与控制(张万社)
- 227 石油化工建设工程项目管理的应用(王新成)
- 229 工程项目管理存在的问题及创新策略分析(彭福银)
- 230 关于高速公路桥梁养护管理与养护探析(任坚)
- 232 论地铁车站管理模式的创新(张爽)
- 233 化工电气的安全技术与安全管理探析(李金英)
- 235 建筑工程施工管理存在的问题及对策分析(张雅俊)
- 236 公路施工安全管理工作中存在的问题分析及对策(郎慧斌)
- 237 浅谈EPC总承包项目竣工决算审计(杨芳)

智能与信息化

- 238 城市轨道交通屏蔽门系统功能定位与设计(李游)
- 240 基于远程通信通用型电气设备智能在线监测系统 (王越,陈亮,陈文杰,吴晓升,陈永杰,孔祥松)
- 242 AP1000核电厂三维模型辅助工程进度管理应用探索(饶德奕)
- 243 关于DCS技术现状和未来发展趋势的探讨(刘中明,李红英,陆荆)
- **244** 基于Model Builder地理国情地表覆盖小图斑自动处理 (李太平,吴长俊,孙朝犇)
- 246 电力综合信息管理系统面向对象数据库的建模(蔡守瑞,赵晓,赵林)
- 247 试论4G通信技术的无线网络安全通信(张昊)
- **249** DCS控制器故障分析处理及升级改造(王赧)
- 251 地铁无线通信多系统引入问题分析(李东阳)
- 252 地铁电视监视系统整体设计方案浅析(白浩)
- 253 新技术在地铁通信系统中的应用(石林)
- 254 物联网技术在铁路信号设备集中监测方面的应用(夏禹)

Architectural and Structural Design

- ${\bf 1} \ \ {\rm Research\ on\ City\ Park\ Planning\ and\ Design\ Based\ on\ the\ Sponge\ Theory\ (\ GUO\ Jun-yi\)}$
- 3 Discussion on Urban Ecological Landscape Planning and Design of Residential Areas (LIU Jun)
- ${\bf 5} \quad \text{Application of Garden Plant Configuration in Landscaping (XIA~Xiao-bo~)}$
- 6 The Revival of the Waterfront District (ZHANG Bao-zheng, LI Jia)
- 8 Proarea Planning and Design of the Large Petrochemical Production Plant (YU Li-sha)
- 10 Analysis on Planning for Public Cultural Facilities in Center of Xiaogan (WANG Jie-ming, XU Jie, WANJun-ting, ZENG Wei-gang)
- 12 Discussion on City Green Line Planning (WANG Jie-ming)
- 14 Exploration of Urban Commercial Network Planning (WANG Jie-ming)
- 16 Discussion on Surveying and Mapping and Its Importance in Urban Planning (KUANG Yue-bing)
- 18 Research on Structural Design Method Based on BIM (FU Cai-xiao)
- 19 Discussion on the Application of Fire Protection Technology in Civil Building Design (LIN Xin,FU Min)
- 21 Discussion on Heritage and Application of Traditional Architectural Elements of the New Building in Minnan (TAO Yong)
- 24 The Exploration Based on the Urban Commercial Complex Space Design (ZHANG Dong–guang)
- 26 Analysis on Common Issues in Design and Installation of High-rise Building Fire Damper and Smoke Damper (DING Xin)
- 28 Analysis on Energy Saving Design and Optimization of Air Conditioning System of Building (TIAN jun)
- 30 Numerical Simulation on Implosion Demolition of Frame Structure Buildings (SU Hao–ran)
- 32 Analysis on the Application of Architectural Structure Design Optimization in Building Structure Design (LI Xiang-bei)
- ${\bf 34} \quad \hbox{Discussion on Design Points of Frame-shear Wall Structure} \quad (\ \hbox{Tian Xu}\)$
- 37 Construction and Practice of the New System of Experimental Teaching for Civil Engineering Specialty (JIN Shi-wei)
- 39 Structure Safety Identification and Analysis of Ground Type Towering Billboard (LIU Li-jun, FU Ye, XIAO Bao-huai, BAI Song)
- 41 Application on Optimization Technology in Building Structure Design (ZENG Xiang-gao, LI Hai-ye)
- 42 Application of Steel Structure Design in the Modern Architecture (PAN Xue-song)

Engineering Design of the Ground

- 44 Analysis on the Safety Influence of the New Foundation Pit on the Near Metro Section Structure (ZHANG Wan–long)
- 48 Analysis on Expansive Soil Subgrade Construction in Highway Projects (LI Hui,XIANG Fu–long)
- 49 Research on Deformation Monitoring Technology in Foundation Pit Supporting and Main Building (RUAN Guo-feng)
- 51 Research on the Application of Nondestructive Testing Technology in Bridge Pile Foundation Detection (LI Xu-dong)
- 53 Surface Mine Slope Stability Analysis Based on Different Rainfall Conditions (WANG De-zhong)
- 54 Research and Application of Roadway Support Under the Condition of Compound Roof (WEI Qian,CHEN Peng,LI Jiang–long)
- ${\bf 56} \quad {\rm Discussion} \ on \ the \ Research \ of \ the \ Roadbed \ Windproof \ Project \ \ (\ NIE \ Ben \)$
- $\begin{tabular}{ll} \bf 58 & Discussion on Earthwork Compaction Degree in Site Formation of Chemical Industrial \\ Zones & (LI Long-qi) \end{tabular}$
- 61 The Application of Pile Anchor Support Technology in Deep Foundation Pit (DENG Fang–lin)
- 63 Acoustic Method Research in the Soundwave Detection for the Rock Bolt (REN Xiao-fei)
- **64** Control Measures of Treatment to Collapsible Soil of Dam Foundation (LU Zhan-li)
- 66 Experimental Study on the Influence of Cracks on Shear Strength of Swelling Soil (LI Fang-cheng)
- 68 Discussion on Application of Anchor Jacked Pile Technology in the Bridge Reinforcement Design (HOU Rui)

Public Utilities Design

- $\textbf{70} \quad \text{LED Development Trends---} \text{Expanding Business Application Field (ZHANG Hao)}$
- 72 Analysis on the Research and Application of UHV Transmission Technology (WANG Ming-yuan, HUANG Xun, LI Bing)
- 74 Discussion on Lightning Protection and Disaster Reduction Measures and Detection

2016 / 08 / CONTENTS

75 Analysis on the Development Trend of Electrical Engineering and Automation (WANG Guo-wei)

Warning of the Lightning Disaster (WANG Hui-qin)

- 76 The Application of the OTN Optical Transmission in Power System (CAO Sheng)
- 77 Analysis on How to Improve the Accuracy of Electric Power Metering (LUO Qun)
- 79 Research on Application of Energy Saving Electric Power Metering Technology (LUO Oun)
- 81 The Exploration and Application of BIM Technology in Electrical Design of Docklands (WANG Yang)
- 83 Analysis and Calculation on Structure of 220 kV Steel Tube Pole (WU Jing-yu)
- 84 The Statistics of the Power Load and the Determination of Transformer Capacity in the Residential Distribution Substation (ZHOU Hu)
- 85 Analysis on Inrush Current of the Transformer and Its Criterion (LIU Guo-xing, SONG Bing, E Shi-ping)
- 87 Research on Operation and Maintenance of OPzV Series Battery (LIU Zhi–hu,GUO Zheng,JI Yong–bin)
- 89 Management and Control to the Risk of Safety Initial Dynamic Energy in Non-active Pressurized-water Reactor Nuclear-power Plants (CHEN Lei, YANG Jie, FANG Zhao, GUAN Xin)
- 91 Analysis on Common Faults and Processing Methods of Electronic Watt-hour Meters in Metrological Verification (YANG De-chao,WANG Qing-long)
- 93 Research of Anti-interference Technology by Means of Grounding on PLC Control System (LIANG Ting-kui)
- 95 Transmission Design and Optical Fiber Selection of Optical Fiber Cable Communication System (HU Kang-ren)
- 96 Research on Phase Selection Scheme of Double Circuit Lines on the Same Tower Based on Cross Line Fault Identification (YU Xiao-ting,MING Min,XIE Jin)
- 98 Intelligent Design of Dual Power Automatic Switching Device (LIU Wei-feng)
- 100 Optimization of CI Equipment Lifting Scheme for AP1000 Nuclear Power Plant (ZHAO Yan–shao,PENG Fu–vin)

Municipal · Traffic · Water Resources Engineering Design

- 102 Discussion on the Construction Technology of Municipal Road Drainage Engineering (XIAO Jian-bo)
- $103\,\,$ Disscussion on Suitability and Characteristics of the Tramcars in Urban Construction (DING Ze)
- 104 Some Experience on Survey and Design of State and Provincial Highway Upgrading and Transformation (XIAO Zhi-jun)
- 105 Discussion on the Thoughts Construction of Site Inspection System in Traffic Engineering Supervision (ZHANG Ru-teng)
- 107 Construction Supervision of Cement Stabilized Base on Traffic Pavement (ZHANG Ru-teng)
- 109 Analysis on the Actual Dilemma and Improvement of the Supervision in Traffic Engineering (GUO Xian-bo)
- 111 Introduction to the Key Points of Supervision and Construction of the Traffic Engineering (GUO Xian-bo)
- 113 Disease Analysis and Prevention Measures on Expansion Joint of Urban Bridge (XU Gang)
- ${\bf 115} \quad Influence of \ Underground \ Water on \ Metro \ Engineering \ and \ Prevention \ and \ Control \ Countermeasures \ (\ JIANG \ Hai-yan\)$
- 117 Research on Investment and Financing Scheme of Early Subway Construction Plan in Important Second—tier Cities (FANG Zhi—bin)
- 119 Analysis and Countermeasure Research on Failure of Key Components in Railway Freight Car Bogie (QIAO Fei)
- 120 Study on Anti-freeze Property of Special Repair Materials for High-speed Rail Base Plate (FENG Ru-lin)
- 122 Research on Performance of Asphalt Pavement Based on Response Surface Methodology (WANG Hai–ming,SHANG Bo–yuan)
- 124 Analysis on Railway Freight in Hengshui Zone Based on SWOT Method (LIU Zhen-jie)
- 126 The Application of Steel Fiber Reinforced Concrete Technology in Road&Bridge Construction (JIN Bang-zhu)
- 128 Research on the Main Problems in the Design of Urban Road Project (SHAO Xiang-yang)
- 130 Current Situation and Technical Research of Subway Engineering Investigation (FANG Sheng-nan,WANG Chong-hua)
- 132 The Research on the Layout of Connecting Lines in Beijing 2016 Railway Network (LAI Li–ping)

- 134 Analysis on Common Quality Problems and Control Measures of Highway Slope (ZHENG He-dong)
- 136 Disease Treatment, Maintenance of Heavy Haul Railway Lines (LIU Pei-rong)
- 138 Study on Primary Support Mechanism and Deformation Control Technology of the Loess Tunnel with Large Sections (CAI Zhi–qiang)
- 140 Overall Project Design and Research on the Puxi Connection Segment in Channel Along the River of Huangpu River Tunnel (ZHANG Liang)
- 142 Evaluation on Flood Control in River-crossed Pipeline-pressed Engineering (WANG Li-min)

Manufacture Engineering Design

- 144 Maintenance and Adjustment of Cement Rotary Kiln (YU Guo-dong)
- 145 Discussion on the Specific Technology and Inspection Measures of Boiler Tube Installation (MIAO Pei–jie)
- 147 Optimization of Inner Equipment Installation of PCCP Pipeline with Large Diameter (SUN Hong-xia)
- 148 Optimization of Mechanical Design Based on the Concept of Green Design (QIAN An-qiang)
- 150 Vehicle Transmission Structure with Turning Radius 0 (CAO Ang, YANG Shan)
- 152 Inertia Fault Analysis and Solving Suggestions on 120 Type Air Brakes in Wagons (YANG Shi–quan)
- 155 The Rocket Sled Release Device Development and Application (LIU Jun)

Energy Engineering Design

- 157 Flue Gas Reusage of Main Engine in Offshore Oil Field (YANG Xiao-bo)
- 158 Application of Steam Injection Boiler in Oil Field Exploitation (PAN Li-sheng)
- 159 Present Situation and Reflection of Comprehensive Mechanized Coal Mining Technology in China (WEN Jin-ping)
- 161 Study on the Causes and Control Measures of Welding Crack in Long Distance Natural Gas Pipelines (CHEN Qiang,SUN Hong-ye,YANG Suo-jun,ZHENG Yun-tang)
- ${\bf 163} \quad \text{Development Trend of Management Technology of Oil and Gas Pipeline's Integrity} \\ (\ \text{HE Rui-ling} \)$
- 165 Research on Division and Prevention of Pressure Bumping in Mine Roadway Heading Faces (ZHAO Lian-zhen,ZHAO Lian-wen)
- 167 The Analysis of the Research Progress on Oil Drilling Technology (CHEN Dong)

Environment Engineering Design

- ${\bf 169} \ \ {\bf Emission} \ {\bf Control} \ {\bf Technology} \ {\bf of} \ {\bf Stamp-charged} \ {\bf Coke} \ {\bf Ovens} \ \ (\ {\bf LI} \ {\bf Ke-cheng} \)$
- 170 The Prediction of Groundwater Pollution and Risk Assessment of Valley Type Landfill Site (GUO Xiao-bin)
- 172 The Theory of Geological Disaster Prevention and Geological Environment Using (QI Rong–hao)

Construction Technology

- 173 Discussion on the Construction Keys of Large Volume Bidirectionally Prestressed Cast-in-place Box Beam (LI Shi-jian)
- 176 Discussion on Construction Survey Technology with Incremental Launching Method of Self-anchored Suspension Bridge (LU Hui,XUE Wen-ping,LV Zhen-zhen,SHEN Yang,GAO Tao)
- 178 Discussion on the Location of Concrete Core Sample to Test the Concrete Strength ($MA\ Xiang-jun$)
- 180 The Application Research on Precision Blasting in Xintang Waterwork Site Formation Engineering (WANG Song-he)
- 183 Analysis of Post-poured Strip Construction Technology and Related Problems in Architectural Structure (TONG Zhou)
- 185 Application of Concrete Cut-off Wall in Cofferdam Construction (SHANG Li-zhen,XIAO Wei)
- ${\bf 187} \quad \text{Analysis on Blasting Quantity for Flat Ground in the Existing Underlying Railway Tunnel} \\ (\mbox{WU Wen-biao}, \mbox{WANG Ren-qi}, \mbox{GAO Meng}, \mbox{WU Lai-qun})$
- 190 Application of BIM Technology in the Turn–key Project of Wanda (LIU Hai–long,ZHAO Yu–ming)
- 192 Analysis on Application and Quality Control of Punching Pile in Highway Bridge Construction (XIE Zhuang–zhi)
- $\textbf{194} \quad \text{Construction Technology and Quality Control of Cast-in-place Box Beam} \; (\; \text{LI Nan} \;)$
- 196 Discussion on Construction Technique on Asphalt Concrete Pavement of the Highway Project (WANG Jin-gang)
- 198 Discussion on the Application of Aluminum Alloy Template Construction in Housing

2016 / 08 / CONTENTS

Construction Project

(YI Tao-tao, WANG Yan-ming, ZHANG Chang-sheng, HUANG Jin-chao, LIU Kui)

Project Management

- 200 Quality Influencing Factors and Management of Civil Engineering (LIN Xiao-qing)
- 201 Discussion on the Problems Existing in the Landscape Engineering Construction Management (SHENG Zhen–xing)
- 202 Quality Control in Production Process of Commercial Concrete (HAO Yan-ping)
- 203 Discussion on the Cost Control Method of Port Engineering (HAN Li-li)
- 204 Improvement on Material Purchasing Management of EPC Project of Petroleum Pipeline Engineering (WANG Shuang-xi,LI Xue-song,WANG Ya-guang)
- 206 The Control and Management to the Construction Schedule of the Architecture Project (SHANG Zhong-xing,ZHOU Zheng-shuang)
- 207 Thoughts on Strengthening Construction Safety Management and Control of Railway Business Line (ZHENG Tian-hua, SONG Feng)
- 209 The Application of Game Theory in Development of International Projects (ZHANG Bao-guo,QI Qi)
- 211 Some Reflections on Compulsory Maintenance of Geological Engineering Machinery (ZHANG He–chuan,SONG Xue–feng,ZHANG Ming–guang)
- 213 The Quality Control of Concrete in the Production Process (ZHANG Lin-feng)
- 215 Construction Safety and Quality Control of Shallow Buried Section of Tunnel (HUANG Zhi-dong)
- ${\bf 217} \quad {\bf Discussion \ on \ File \ Management \ Optimization \ of \ Engineering \ General \ Contracting \ Project} \\ (\ XUE \ Hong-hong \)$
- 219 Safety Analysis and Measures of the Finished Oil Depot (LIANG Li-bo)
- 221 Review of Progress Planning and Control Management of Nuclear Power Installation Project (YANG Ming-shan)
- 223 Analysis on the Impact of VAT Transformation Reform in Construction Industry on the Project Cost (JIANG Chun-hui)
- 225 Introduction to the Management and Control to Site Operation of Construction Project (ZHANG Wan-she)
- 227 The Application of Petrochemical Construction Project Management (WANG Xin-cheng)
- 229 Analysis on the Problems and Innovation Strategy of Engineering Project Management (PENG Fu-yin)
- 230 Analysis on Management and Maintenance of the Highway Bridge (REN Jian)
- 232 Management Mode Innovation of the Subway Station (ZHANG Shuang)
- 233 Analysis on Safety Technology and Safety Management of Chemical Electrical Engineering (LI Jin-ying)
- 235 Analysis on Problems and Countermeasures in Construction Project Management (ZHANG Ya-jun)
- 236 Analysis on Problems and Countermeasures of Safety Management in Highway Construction (LANG Hui–bin)
- ${\bf 237} \quad {\bf Discussion \ on \ Final \ Accounts \ Audit \ of \ the \ EPC \ Project \ Completion \ (\ YANG \ Fang \)}$

Intelligentialize and Informatization

- 238 Functional Orientation and Design of Urban Rail Transit Platform Screen Door System (LI You)
- 240 Remote-based Intelligent On-line Monitoring System for Universal Electrical Equipment (WANG Yue, CHEN Liang, CHEN Wen-jie, WU Xiao-sheng, CHEN Yong-jie, KONG Xiang-song)
- 242 Application of 3D Model Aided Project Schedule Management of AP1000 Nuclear Power Plant (RAO De-yi)
- 243 Discussion on the Present Situation and Future Development Trend of DCS Technology (LIU Zhong–ming, LI Hong–ying, LU Jing)
- 244 Geographical Conditions of Surface Coverage Map Spot Automatic Processing Based on the Model Builder (LI Tai-ping, WU Chang-jun, SUN Chao-ben)
- 246 Modeling of Object Oriented Database for Electric Power Integrated Information Management System (CAI Shou-rui)
- 247 Discussion on Wireless Network Secure Communication of 4G Communication Technology (ZHANG Hao)
- 249 Fault Analysis and Upgrading of DCS Controller (WANG Nan)
- 251 Analysis on the Introduction of Wireless Communication System in the Subway (LI Dong-yang)
- 252 Analysis on the Whole Design Scheme of Metro TV Monitoring System (BAI Hao)
- 253 Application of New Technology in Metro Communication System (SHI Lin)
- ${\bf 254}\;$ Application of IoT Technology in Centralized Monitoring of Railway Signal Equipment (XIA Yu)