

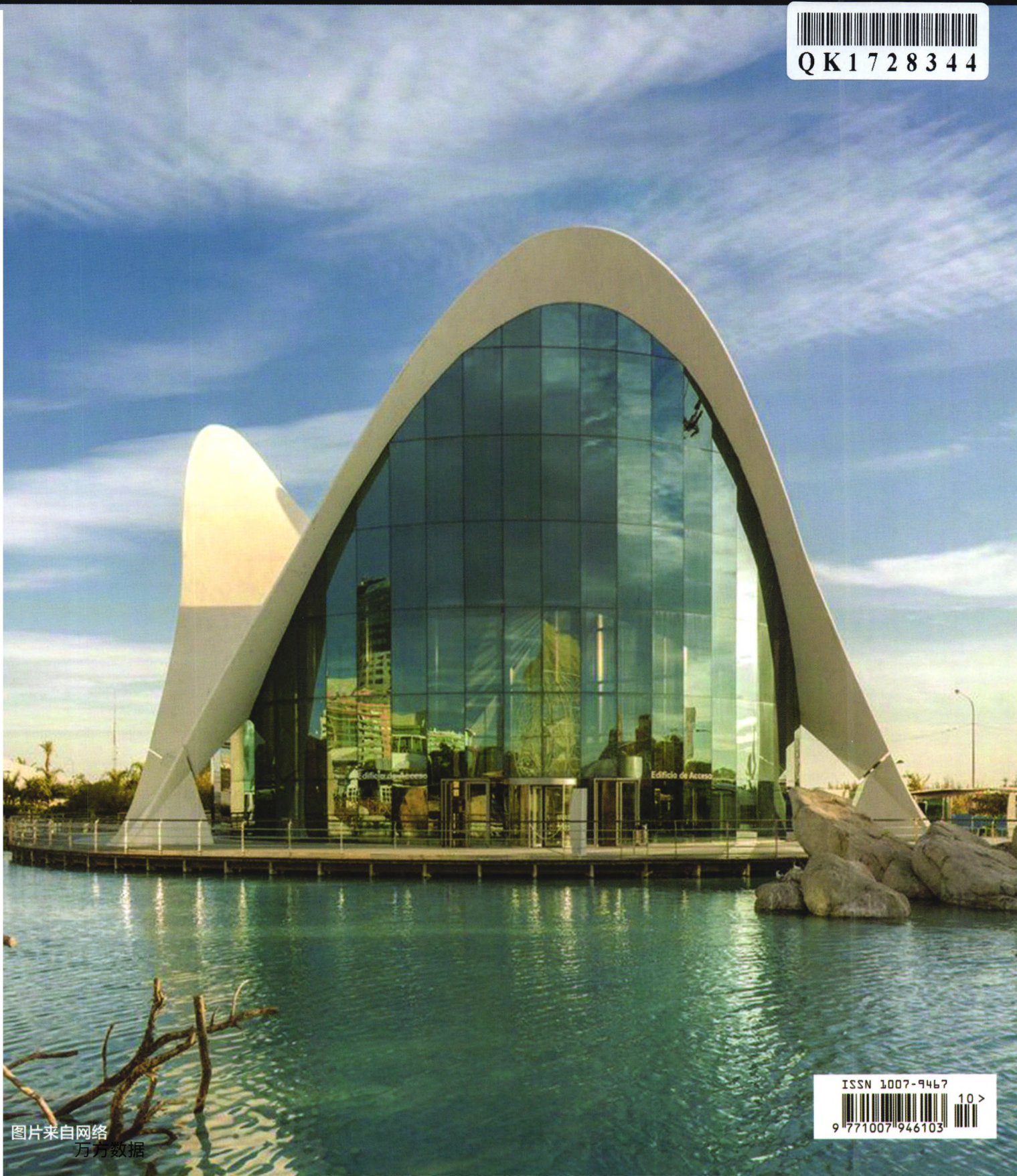


工程建设与设计

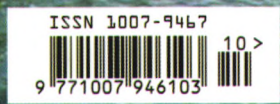
主办: 国家机械工业局工程建设中心 中国机械工业勘察设计协会 中国中元国际工程有限公司 CN 11-3914/TU 2017 年第10月上 总第369期



QK1728344



图片来自网络
万方数据



ISSN 1007-9467

9 771007 946103 10 >

动态资讯

05 “中共中央 国务院印发《关于开展质量提升行动的指导意见》”等信息18则

建筑与结构设计

- 09 对工业厂房地坪荷载大小的初步探讨 (宋俊国)
 12 高层建筑二次供水形式及存在问题 (成嘉阳)
 15 大直径薄壁管开孔接管局部应力有限元分析 (康立伟, 赵斌, 余伟明, 陈凯)
 17 框架结构梁柱现浇节点力学性能研究 (夏荣勋, 吴亮)
 20 屈曲约束支撑铰接混凝土框架节点受力性能研究 (侯和涛, 蓝如海, 朱文灿, 崔士起, 石磊, 仇锦, 王彦明)
 24 蒙古国乔伊尔断裂活动特征 (葛孚刚, 王华林, 王志才, 薛俊召)
 27 宁波奥体中心体育馆结构设计 (汤光海)
 31 基于AHP法确定四川地区绿色建筑补充定额影响因素权重 (钱磊)
 34 地下室剪力墙裂缝成因及对策分析 (王学军)
 37 论生态景观设计中人文元素的融合 (曹晋)
 40 商业办公楼改扩建项目共用中庭建筑环境分析方案优选 (胡建平)
 44 桥梁结构健康监测系统软件平台设计 (许根旺)
 47 低碳节能建筑设计和绿色建筑生态节能设计研究 (李岩)

基础工程设计

- 49 室内土工试验成果误差分析及处理方法研究 (毛立杰, 安旭)
 53 深基坑开挖与临近建筑物相互影响的数值分析 (陈建永)
 56 FLAC3D在深基坑地下连续墙支护中的应用 (邓明伟, 李汉华, 戴文彬)
 58 桂林高新万达广场基坑工程设计 (张战祥, 蓝丽江)

公用工程设计

- 62 医院项目氧气气源方案的对比分析 (刘建, 陈兴忠)
 66 无线直流高压泄漏电流表研究 (薛凯丹, 丁海峰, 王蓝, 邹远萌, 吴梓豪)
 69 质子刀医疗系统冷却水控制系统初探 (程国明)
 71 Revit软件二次开发研究 (杨春蕾, 屈红磊, 郑慧美)
 75 老化过程智能监控与失效筛选系统的设计与实现 (颜浩, 许建中, 唐美娟)
 78 空气源热水器节能应用进程的探讨 (王柳雅, 戚玉丽, 谢小芳, 夏珍珍, 吕瑾, 张斯弦)

市政·交通·水利工程设计

- 81 城市立交匝道桥梁的下部结构设计及要点 (王吉文)
 84 浅地层剖面仪水下根探测应用研究 (董学刚, 岳成颀, 董涛, 刘仁杰, 路艺)
 87 水利工程中水泥的安定性对混凝土质量的影响及其检测 (吴洪兄, 王育杰, 杨凯)
 90 基于结构检测和计算分析的旧桥承载能力评定 (朱榆, 钱野)
 93 龙江特大桥钢箱梁制造工艺布局设计 (王志翔)
 96 谈钢铁厂总平面设计 (陆丽花)
 99 探析桥梁设计中的安全性影响因素 (王文勇)
 101 谈水利工程中岩土质量检测的重要性 (王育杰, 吴洪兄, 杨凯)
 104 挡墙类水工建筑物的反滤层底板设计 (路达)
 106 关于高速公路中路基路面排水设计的应用 (王宁)
 109 高速公路改扩建工程路基拼接设计探讨 (苏常俊)

制造工程设计

- 111 钢管通径机设备的现状及展望 (王冬梅, 王旭, 徐能惠)

环境工程设计

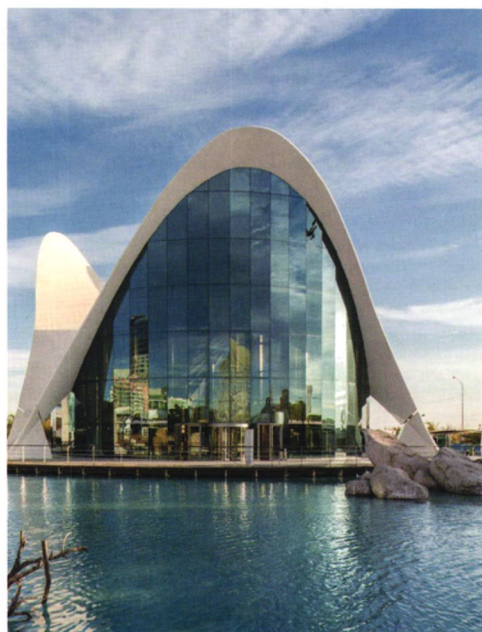
- 116 环高原湖泊人居环境的景观格局差异分析 (卢扬扬)
 119 地质灾害治理工程三维辅助设计应用探索 (王亚山, 宋京雷)
 122 乌议高速公路工程中绿化景观设计 (祁瑞广)
 125 农村污水处理中人工湿地的有效应用 (俞阜东, 林媛媛, 吴盛恩, 楼铮铮)

工程施工技术

- 128 液压整体提升技术在澳门上葡京钢桁架安装中的应用 (周宪宁)
 131 杭州国际博览中心钢结构改造施工监测技术 (林金地, 韦永斌, 吴蛟龙, 孟昭)
 135 钻孔灌注桩桩头破除施工新工艺 (牛新利)
 138 谈道路绿色施工模式 (王国锋)
 140 基坑钢支撑围护技术在路桥施工中的应用 (韩国辉)
 143 列东大桥改造工程设计与施工 (陈伏立)
 146 谈高速公路房建混凝土工程的质量控制 (牛诗哲)
 148 强透水性漂卵石石+中等强度岩层地质条件下沉并干地下止水帷幕技术应用 (张剑)
 152 液压式自爬模工艺在煤矿井塔施工中的应用 (赵祥云)
 155 高速公路桥梁防撞墙施工技术 (金学敏, 李丽民)
 158 邻近既有地铁隧道的深基坑工程设计 (马程昊, 姚磊华)
 160 道桥设计及施工中的裂缝成因探讨 (赵莹)
 163 冬季道路桥梁施工中混凝土浇筑技术分析 (邢文丽)
 165 浅析路桥施工的技术及质量控制措施 (赵静)
 168 210m烟囱筒内筒液压提升倒装法施工工艺 (郭武松)
 170 高墩大盖梁施工支架设计与计算 (刘江, 王学才)
 175 水泥沥青混合材料在广州北环高速公路的应用研究 (王海洋, 岳伟杰, 王宏伟, 刘涛)
 177 混凝土搅拌站集散控制系统 (许建中, 颜浩)
 180 桥梁工程施工中预制T形梁施工技术探讨 (胡海波)
 182 伸缩缝技术在市政桥梁施工中的应用 (闫兆铭)
 185 建筑金属屋面防水施工技术 (陈章秀)
 188 桥梁施工后张法预应力空心板的施工及质量控制分析 (陈伟)
 191 公路工程试验检测工作在施工中的重要性分析 (张媛)

工程项目管理

- 194 高校建设工程全过程造价控制与管理研究 (董璞)
 196 试论水库工程项目建设经济评价 (杨笑天, 沈久淑)
 199 城市化进程中的房价暴涨原因及对策实践研究 (焦雷, 李晓东)
 202 论“不可行研究”的可行性 (李仲文, 刘邦强)
 205 基层水利工程项目管理现状与解决措施研究 (石永红)
 208 水利工程项目中常见串标行为及防止措施分析 (杨勤辉)
 211 煤矿工程项目的质量监督和控制分析 (许朝阳)
 213 电网基建现场管理技术探讨 (曹增)
 216 MGSE二期工程EPC总承包项目设计变更研究 (李辉, 吴宏雷, 滕平强)
 220 水电工程项目风险管理探讨 (周益舒)
 222 安顺投资大厦工程建设项目EPC总承包项目信息管理 (汪锋, 王顺柯)
 225 2004沿海编制规定及定额与2014内河编制规定及定额差异分析 (李中艳)
 228 解读水利工程建设招投标管理出现的问题与预防措施 (朱鸿奎)





Architectural and Structural Design

- 09 Preliminary Discussion About the Ground Load of Industrial Factory Building(SONG Jun-guo)
- 12 The Patterns and Problems of Secondary Water Supply System in High-rise Buildings(CHENG Jia-jun)
- 15 Finite Element Analysis of Local Stress of Pressure Pipe Opening Nozzle(LIAN Li-wei, ZHAO Bin,YU Wei-ming,CHEN Kai)
- 17 Study on the Frame Beam Column Cast-in-place Joints Mechanical Properties(XIA Rong-xun,WU Jing)
- 20 Study on the Joint Mechanical Behavior in Hinge-connected Concrete Frame with Buckling Restrained Braces(HOU He-tao, LAN Ru-hai, ZHU Wen-can, CUI Shi-qi, SHI Lei, QIU Jin, WANG Yan-ming)
- 24 The Activity Characteristics of Choir Fault in Mongolia(GE Fu-gang,WANG Hua-lin,WANG Zhi-cai,XUE Jun-zhao)
- 27 The Structural Design of Ningbo Olympic Sports Center Gymnasium(TANG Guang-hai)
- 31 How to Determine Green Building Supplementary Impact Factors Weight in Sichuan Area Based on the AHP Method(QIAN Lei)
- 34 Analysis on the Causes and Countermeasures of Cracks in Shear Walls of Basement(WANG Xue-jun)
- 37 On the Fusion of Humanistic Elements in Ecological Landscape Design(CAO Jin)
- 40 The Comparison of Atrium Designs for Commercial Office Building(HU Jian-ping)
- 44 Bridge Structural Health Monitoring System Software Platform Design(XU Gen-wang)
- 47 Low Carbon Energy Saving Building Design and the Green Building Ecological Energy-saving Design Research(LI Yan)

Engineering Design of the Ground

- 49 Study on Error Analysis and Treatment Method of Indoor Geotechnical Test Result(MAO Li-jie,AN Xu)
- 53 Numerical Simulation Analysis on Interaction of Deep Foundation Excavation Surrounding Buildings(CHEN Jian-yong)
- 56 Application of FLAC3D in Deep Foundation Pit Supporting Underground Continuous Wall(DENG Ming-wei,LI Han-hua,DAI Wen-bin)
- 58 Engineering of Deep Foundation Pit of Wanda Plaza in Guilin High-tech Zone(ZHANG Zhan-Xiang,LAN Li-jiang)

Public Utilities Design

- 62 Scheme Comparison Analysis of Oxygen Gas Source in Hospital Project(LIU Jian, CHEN Xing-zhong)
- 66 Introduction of Wireless DC High Pressure Leakage Current Meter(XUE Kai-dan, DING Hai-feng, WANG Lan, KUAI Yuan-meng, WU Zi-hao)
- 69 Study on Control System of Cooling Water in Proton-knife Medical System(CHENG Guo-ming)
- 71 Revit Software Secondary Development Research(YANG Chun-lei, QU Hong-lei, ZHENG Hui-mei)
- 75 The Design and Realization of Aging Process System of Intelligent Monitoring and Failure Selection(YAN Hao,XU Jian-zhong,TANG Mei-juan)
- 78 Discussion on Energy-saving Application Process of Air Source Water Heate WANG Liu-ya,Qi Yu-li,XIE Xiao-fang,XIA Zhen-zhen,LV Jin,ZHANG Si-xian)

Municipal · Traffic · Water Resources · Engineering Design

- 81 The Design and Essentials for the Substructure of Interchange Ramp of Urban Bridge(WANG Ji-wen)
- 84 Shallow Profiler Root Stone Under Water Detection Application Research(DONG Xue-gang, YUE Cheng-kun, DONG Tao, LIU Ren-jie, LU Yi)
- 87 The Influence of Cement Stability to Concrete Quality and the Testing Method in Hydraulic Engineering(WU Hong-xiong, WANG Yu-jie,YANG Kai)
- 90 Carrying Capacity Evaluation of Old Bridge Based on Structure Detection and Calculations(ZHU Yu,QIAN Ye)
- 93 Longjiang Bridge Steel Box Girder Manufacturing Layout Designs(WANG Zhi-xiang)
- 96 Analysis of General Layout Design of Steel Plant(LU Li-hua)
- 99 Analysis of the Safety Factors in Bridge Design(WANG Wen-yong)
- 101 Talking About the Importance of Testing Soil Quality in Water Conservancy Project(WANG Yu-jie, WU Hong-xiong, YANG Kai)
- 104 Design of Filtration Slab in a Retaining Wall's Structure(LU Da)
- 106 About the Highway Subgrade Pavement Drainage Design Application(WANG Ning)
- 109 Design of Roadbed Splicing of Expressway Reconstruction Project(SU Chang-jun)

Manufacture Engineering Design

- 111 The Status of Steel Pipe Drifter and Prospects(WANG Dong-mei, WANG Xu,XU Neng-hui)

Environment Engineering Design

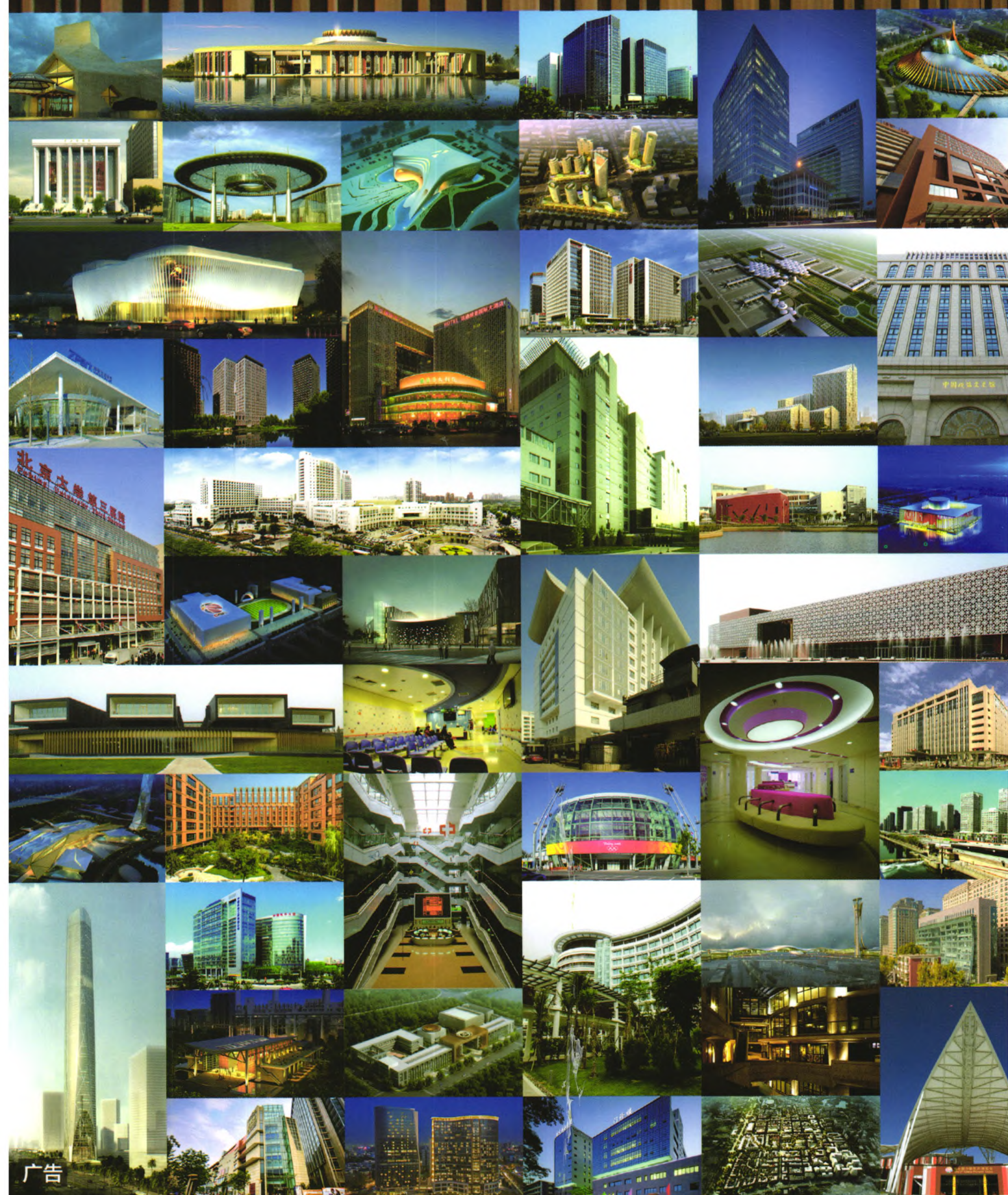
- 116 The Difference of Landscape Pattern of the Human Settlement Surrounding Plateau Lakes(LU Wang-yang)
- 119 Application of Three-dimensional Computer Aided Design for Geological Disaster Prevention(WANG Ya-shan,SONG Jing-lei)
- 122 Greening Landscape Design in Highway Engineering(QI Rui-guang)
- 125 The Effective Application of Constructed Wetland in Rural Sewage Treatment(YU F u-dong, LIN Yuan-yuan, WU Sheng-en, LOU Zheng-zheng)
- 128 Application of Hydraulic Integral Lifting Technology in Macao Lisboa Palace Project Steel Truss Installation(ZHOU Xian-ning)
- 131 Monitoring Technology of the Steel Reconstruction in Hangzhou International Expo Center(LIN Jin-di,WEI Yong-bin,WU Wen-long,MENG Zhao)
- 135 New Construction Process for Bored Pile Breaking(NIU Xin-li)
- 138 Introduction to Road Green Construction Mode(WANG Guo-feng)
- 140 Application of Foundation Pit Steel Support Retaining Technology in Bridge Construction(HAN Guo-hui)
- 143 Design and Construction of Liedong Large Bridge Reconstruction Project(CHEN Fu-li)
- 146 Research of the Management of Highway Housing Construction(NIU Shi-zhe)
- 148 Application of Open Caisson Sinking Underground Water Sealing Curtain Technology Under the Condition of Strong Permeable Sandy Gravel+Medium Rock(ZHANG Jian)
- 152 The Application of Hydraulic Self-climbing Molde in the Construction of Coal Mine Shaft(ZHAO Xiang-yun)
- 155 Construction Technology of Anti-collision Wall for Expressway Bridge(JIN Xue-min, LI Li-min)
- 158 Study of Deep Foundation Pit Adjacent to Existing Subway Tunnel(MA Cheng-hao,YAO Lei-hua)
- 160 Discussion of Bridge Design and the Fracture Causes in Construction(ZHAO Ying)
- 163 Analysis of Concrete Pouring Technology in Winter Road Bridge Construction(XING Wen-li)
- 165 Road and Bridge Construction Technology and Quality Control Measures(ZHAO Jing)
- 168 210 m Steel Chimney tube Hydraulic Improving Inversion Method Construction Technology(GUO Wu-song)
- 170 High Pier Cap Construction Scaffold Design and Calculation(LIU Jiang,WANG Xue-cai)
- 175 The Research on Application of Cement-Asphalt Mixtures in Construction and Maintenance of Guangzhou North Ring Expressway(WANG Haiyang, YUE Wei-jie,WANG Hong-wei,LIU Tao)
- 177 Distributed Control System of Concrete Batching Plant(XU Jian-zhong, YAN Hao)
- 180 Discussion on Construction Technology of Precast T Beam in Bridge Construction(HU Hai-bo)
- 182 Application of Expansion Joint Technology in Municipal Bridge Construction(YAN Zhao-ming)
- 185 Building Metal Roof Waterproofing Construction Technology(CHEN Zhang-xiu)
- 188 Construction and Quality Control of Prestressed Concrete Hollow Slab After Bridge Construction(CHEN Wei)
- 191 Analysis of the Importance of Highway Engineering Test Management Work in Construction(ZHANG Yuan)

Project Management

- 194 Research on Entire Process Cost Control and Management for Construction Project in University Project(DONG Pu)
- 196 On Economic Evaluation for Reservoir Project Construction(YANG Xiao-tian, SHEN Jiu-shu)
- 199 Causes and Solutions Research of Soaring Housing Price in the Urbanization Process(JIAO Lei,LI Xiao-dong)
- 202 The Implementation of "Non Feasibility Study" (LI Zhong-wen, LIU Bang-qiang)
- 205 Study on the Present Situation and Solution of Management System of Basic Water Conservancy Project(SHI Yong-hong)
- 208 The Common Standard Behavior in Hydraulic Engineering and the Analysis of Prevention Measures(YANG Qin-hui)
- 211 Quality Supervision and Control Analysis of Coal Mine Engineering Projects(XU Chao-yang)
- 213 Discussion on Site Management Technology of Power Grid Infrastructure(CAO Zeng)
- 216 Study on the Design Changes of EPC General Contract Project for MGSE Phase(LI Hui,WU Hong-lei,TENG Ping-qiang)
- 220 The Discussion on Risk Management of Hydropower Project(ZHOU Yi-shu)
- 222 Anshun Investment Building Engineering Construction Project EPC General Contract Project Information Management(WANG Feng,WANG Shun-b)
- 225 The Analysis of the Difference Between Regulations and Quota on Preparation of Budget for Construction Works for Coastal Port Transportation in 200 and Inland River Transportation in 2014(LI Zhong-yan)
- 228 Problems and Countermeasures of Bidding Management in Water Conservancy Construction Projects(ZHU Hong-kui)

INFORMATION

- 05 " The Guidance about Carrying out Quality Improvement Actions" Ect.18



广告

地址：北京市西三环北路5号 邮编：100089 电话：(010) 68458355 传真：(010) 68732688 网址：<http://www.ippr.com.cn> 邮箱：office@ippr.net