

目次

CONTENTS

工 程 造 价

油价波动下海洋油气田工程建设项目造价研究

..... 万方, 钱亮 (05)

高速公路经济评价中的运营成本控制预警模型构建

..... 宋大伟 (10)

基于价值工程的运动场改造方案比选

..... 刘宁, 陆汇江 (14)

项 目 管 理

农村基础设施建设应用PPP模式的问题与对策研究

..... 杨超 (18)

大型工程项目组织韧性影响因素及应对研究

..... 徐琪帆, 赵娜 (22)

国有投资项目清单控制价编制研究

..... 任杰 (27)

基于内控视角的高校修缮工程管理问题与对策研究

..... 孙培芹 (31)

工 程 总 承 包

工程总承包模式下的限额设计管理研究

..... 曹丽, 杨冠杰, 刘晓瑜 (35)

基于数字化技术的电力工程总承包项目全过程管理研究

..... 黄建城, 杨丹, 许文超 (39)



目次

CONTENTS

工程信息化

BIM+AR技术在土建设计中的应用研究

..... 郭德弘, 韦竞婧, 张志雄, 胡荃 (43)

BIM协同平台工程信息传递效率研究

..... 罗兴, 单仁亮, 薛友松 (48)

行业研究

北京市区域统筹成本分摊下土地一级开发项目政府土地收益分配机制研究

..... 胡翼琼 (52)

政府投资项目推行全过程工程咨询面临的问题及建议

..... 任振洋, 吴龙梁, 王帅, 向卫国 (56)

金融论坛

我国城市轨道交通发展趋势及金融需求分析

..... 张犇 (61)

商业银行参与基础设施公募REITs业务策略研究

..... 王滨, 李文 (65)

老旧小区改造

老旧小区改造全过程工程咨询实施要点分析

..... 仲占, 李思谦 (68)

基于BP神经网络的老旧小区改造项目后评价研究

..... 宇文泽 (71)

基于扇形雷达图的老旧小区改造居民满意度评价研究

..... 贺奇峰, 曾晖, 陈志成, 姚帆 (76)

CONTENTS

Engineering Cost

- Research on Cost Management in Off-shore Oil & Gas Construction Projects under the Fluctuation of Oil Price **WAN Fang, QIAN Liang(05)**
- Construction of Early Warning Model for Operation Cost Control in Expressway Economic Evaluation **SONG Dawei(10)**
- Comparison of Sports Ground Reconstruction Schemes Based on Value Engineering **LIU Ning, LU Huijiang(14)**

Project Management

- Research on Problems and Countermeasures of PPP Model in Rural Infrastructure Construction **YANG Chao(18)**
- Research on the Factors Influencing Megaprojects Organizational Resilience and Countermeasures **XU Qifan, ZHAO Na(22)**
- Preparation Research of the Engineering Quantity List and Bidding Control Price of State-owned Investment Projects **REN Jie(27)**
- Research on Problems and Countermeasures of Restoration Project Management for College and University Based on the View of Internal Controls **SUN Peiqin(31)**

EPC

- Research on the Quota Design Management of the Engineering General Contracting **CAO Li, YANG Guanjie, LIU Xiaoyu(35)**
- Research on the Whole Process Management for Electric Power EPC Projects Based on Digital Technology **HUANG Jiancheng, YANG Dan, XU Wenchao(39)**

Construction Informationize

- Applied Research on BIM+AR Technology in Civil Engineering Design **GUO Dehong, WEI Jingjing, ZHANG Zhixiong, HU Quan(43)**
- Research on Information Transmission Efficiency of BIM Collaborative Platform **LUO Xing, SHAN Renliang, XUE Yousong(48)**

Industry Research

- Study on Government Income Distribution Mechanism of the Right to the Use of Land in Beijing with Regional-balanced and Cost-sharing **HU Yiqiong(52)**
- Problems and Suggestions of Implementing the Whole-process Engineering Consulting in Government Investment Projects **REN Zhenyang, WU Longliang, WANG Shuai, XIANG Weiguo(56)**

Finance Forum

- Analysis on the Development Trend and Financial Needs of Urban Rail Transit in China **ZHANG Ben(61)**
- Research on the Strategy of Commercial Banks Participating in Infrastructure Public Offering REITs **WANG Bin, LI Wen(65)**

Old Community Reconstruction

- Analysis of the Implementation Points of Whole-process Consulting for the Transformation of Old Neighborhoods **ZHONG Zhan, LI Siqian(68)**
- Study on Post-evaluation of Reconstruction Project of Old Community Based on BP Neural Network **YU Wenzhe(71)**
- Research on Resident Satisfaction Evaluation of Renovation of Old Community Based on Sector Radar-graph **HE Qifeng, ZENG Hui, CHEN Zhicheng, YAO Fan(76)**