

中国建设银行股份有限公司主管 中国核心期刊(遴选)数据库来源期刊  
全国建设工程造价管理优秀期刊 中国学术期刊综合评价数据库来源期刊

# 工程经济

Engineering Economy

工程造价鉴定实施权的内涵分析

装配式建筑采用EPC模式的相关问题研究

基于BIM的工程项目前期辅助决策管理研究

供给侧视域下的咨询企业发展全过程工程咨询路径探索

基建项目规范管理和风险防范

养老类PPP项目社会资本投资偏好及对策研究

国内统一连续出版物号: CN 11-3104/F  
国际标准连续出版物号: ISSN 1672-2442  
国内外公开发行

01  
2021  
Vol.31 No.1

# 目次

# CONTENTS

## 工 程 造 价

### 绩溪抽蓄施工期通风设备选型优化及费用分析

.....陈晓宇, 赵林伟 (05)

### 沉管隧道建设前期阶段的造价控制

.....高韵蕊 (09)

### 工程造价鉴定实施权的内涵分析

.....王俊安 (13)

### 我国工程造价人员的工作压力源研究

.....孙辰璐, 张尚, 仲启庆, 朱怡, 周浩 (18)

### 基于MEA-BP神经网络建筑工程造价指数预测

.....刘伟军, 李念 (23)

### 江浙沪地区装配式混凝土建筑低成本配置方案研究

.....陈基江 (28)

## 项 目 管 理

### 装配式建筑采用EPC模式的相关问题研究

.....李琛琛 (35)

### 京津冀综合管廊定额在应用中的问题与应对

——以河北某工程为例

.....张小敬, 焦荷青 (38)

### 基建项目规范管理和风险防范

——以人民银行为例

.....曹飞 (42)



# 目次

## CONTENTS

### 工程信息化

新工科背景下高校BIM技术课程建设的实践与思考

..... 李政道, 张丽梅, 赖旭露, 熊美琴 ( 46 )

基于BIM的工程项目前期辅助决策管理研究

..... 宋晓刚, 张培兴, 张敏 ( 51 )

### 全过程工程咨询

供给侧视域下的咨询企业发展全过程工程咨询路径探索

..... 唐艳平 ( 55 )

军队项目全过程工程咨询服务合同履行评价研究

..... 王欣宇方, 李胜波, 汤达明, 冯晓 ( 59 )

### 行业研究

工程管理专业毕业论文写作规律再认识

..... 仲启庆, 张尚 ( 64 )

财务支出法在地铁工程投资统计中的应用

..... 苏丽莉 ( 69 )

基于新时代功能定位的普通高等学校建筑面积指标研究

..... 张淑同, 傅道春, 刘明超, 吕玉香 ( 73 )

养老类PPP项目社会资本投资偏好及对策研究

..... 杨杰, 李月 ( 77 )

# CONTENTS

## Engineering Cost

- Optimization of Ventilation Equipment Selection and Ventilation Cost Analysis during Construction Period of Jixi Pumped Storage Power Station.....*CHEN Xiaoyu, ZHAO Linwei(05)*
- Cost Control in the Early Stage of Immersed Tube Tunnel Construction.....*GAO Yunrui(09)*
- Analysis on the Intension of Enforceable Rights to Construction Cost Appraisal .....*WANG Jun'an(13)*
- Study on the Job Stressors of Cost Estimators in China .....*SUN Chenlu, ZHANG Shang, ZHONG Qiqing, ZHU Yi, ZHOU Hao(18)*
- Prediction of Construction Cost Index Based on MEA-BP Neural Network.....*LIU Weijun, LI Nian(23)*
- Low-cost Evaluation Schemes for Prefabricated Concrete Buildings in the Yangtze River Delta.....*CHEN Jijiang(28)*

## Project Management

- Research on the Related Questions of Adopting EPC model in Prefabricated Building.....*LI Chenchen(35)*
- Problems and Countermeasures in the Application of Utility Tunnel Quota in Beijing-Tianjin-Hebei  
.....*ZHANG Xiaojing, JIAO Heqing(38)*
- Standardized Management and Risk Prevention for Capital Construction Projects.....*CAO Fei(42)*

## Construction Information

- Summary and Ponder of BIM Technology Curriculum Construction under the Background of New engineering  
.....*LI Zhengdao, ZHANG Limei, LAI Xulu, XIONG Meiqin(46)*
- Research on Aided Decision Management in the Early Stage of Engineering Project Based on BIM  
.....*SONG Xiaogang, ZHANG Peixing, ZHANG Min(51)*

## Full Process Engineering Consultation

- Developing Whole Process Consultation Path for Consulting Firms Based on Supply-side Vision.....*TANGYanping(55)*
- Research on Contract Performance Evaluation of Military Engineering Consulting Services  
.....*WANG Xinyufang, LI Shengbo, TANG Daming, FENG Xiao(59)*

## Industry Research

- Re-understanding on the Graduation Thesis Writing Regularity of Construction Management Students  
.....*ZHONG Qiqing, ZHANG Shang(64)*
- Application of Financial Expenditure Method in Investment Statistics of Subway Engineering .....*SU Lili(69)*
- Research on the Building Area Index Based on the Function Orientation of Colleges and Universities in the New Era  
.....*ZHANG Shutong, FU Daochun, LIU Mingchao, LV Yuxiang(73)*
- Research on Social Capital Investment Preference and Countermeasures of Pension PPP Projects .....*YANG Jie, LI Yue(77)*