

2019 · 5

工程管理学报

Journal of Engineering Management

中国科技核心期刊
(中国科技论文统计源期刊)



目 录

工程管理学报

(双月刊, 1985 年创刊)

第 33 卷第 5 期 总第 168 期

2019 年 10 月出版

建设经济与管理

辱虐管理对建筑工人流动意愿的影响——基于情绪耗竭和传统性作用

孙继德, 黄 宇, 王新成, 宣钰玮 (001)

供给侧改革下装配式建筑产业化发展困局及对策

王 凯, 梁建楠, 张思宇 (007)

供需理论视角下装配式建筑激励政策质性研究

李锦华, 李雪强, 李 涵, 周 博 (013)

装配式建筑外部效益分配问题研究——基于讨价还价博弈

周景阳, 任丹丹 (019)

装配式建筑构件部品 JIT 采购模式研究

陈 超, 郝生跃, 任 旭 (025)

选址问题综述及 PC 构件厂选址

易明林, 刘贵文, 傅 晏, 等 (030)

铁路混凝土搅拌站优化选址决策研究

汪雪琪, 鲍学英 (035)

基于 SEM 的装配式建筑设计阶段风险研究

刘 喆, 刘 娜, 周 瑞, 董 坤 (040)

基于风险界面的绿色建筑脆弱性评价

陈为公, 刘 艳, 李艳娟, 高志国 (045)

城乡建设管理

PPP 模式下 VFM 评价研究与思考——以某文创产业园项目为例

毕 玮, 杜 静, 李启明 (051)

PPP 项目绩效考核体系研究

穆智琼, 郑 磊, 程言美 (057)

政府投资项目招投标采购效能分析

张 兵, 吕小明 (062)

基于 WSR 与 C-OWA 的地铁盾构施工安全管理模糊评价研究

陈 涛, 赵金先, 蒋克洁 (068)

基于 BIM 与 Pathfinder 的楼梯间堆积物对高层住宅建筑人群疏散影响研究

张 蒙, 朱记伟, 朱庆华, 杨党锋 (074)

项目管理

工程项目中违约对执行方式的影响研究: 资产专用性的调节作用

张语芮, 姚洪江, 陈勇强 (080)

国际工程企业、项目、部门风险认知差异研究

王泽勋, 汪 涛, 于洪忠, 王 蕾 (085)

企业项目群协同管理组织模式构建

白礼彪, 郑堪尹, 石荟敬, 等 (091)

基于初始信任的工程总承包项目资格预审指标设置研究

袁亮亮, 邹锦峰, 尹贻林, 等 (097)

节能效益分享型 EPC 项目收益分配模型研究

郭婧娟, 谌 玥, 田文文 (103)

基于关系治理的 EPC 项目管理绩效影响因素研究

杨 杰, 程 倩 (109)

基于演化博弈理论的 EPC 工程项目委托代理风险控制研究

潘裕敏, 刘燕花, 王恒伟 (115)

基于建筑施工过程管理的 BIM 能力成熟度评价

储天罡, 李 辉, 张善俊 (120)

保险视角下公共建筑工程质量风险诊断模型

盛金喜, 马海骋, 李慧民 (125)

专业技能对建筑工人不安全行为的影响: 有调节的中介作用

杨高升, 程 欣 (130)

房地产经济与管理

基于 Grey-DEMATEL 方法的养老地产发展的影响因素研究

马 力, 左小磊 (135)

异质信念对中国房价波动的影响效应研究

郑世刚 (141)

企业管理

2019 年度国际承包商 250 强榜单解读

张 宇 (147)

解读 2019 年度全球承包商 250 强

马睿宁, 满庆鹏, 王晶辉 (153)

期刊基本参数: CN23-1561/TU*1987*b*A4*160*zh*P*¥20.00*2200*28*2019-10

Journal of Engineering Management

(Bimonthly, Vol. 33 No. 5)

CONTENTS

-
- Effect of Abusive Supervision on Construction Workers' Turnover Intention——The Role of
Emotional Exhaustion and Traditionality *SUN Ji-de, HUANG Yu, WANG Xin-chen, XUAN Yu-wei* (001)
- Development Dilemma and Countermeasure of Assembly Building Industrialization
Under Supply-side Reform *WANG Kai, LIANG Jian-nan, ZHANG Si-yu* (007)
- Research on Incentive Policies of Prefabricated Buildings from the Perspective of Supply and Demand Theory
LI Jin-hua, LI Xue-qiang, LI Han, ZHOU Bo (013)
- A Study on the Distribution of Externality Benefits of Prefabricated Buildings— Based on Bargaining Game
ZHOU Jing-yang, REN Dan-dan (019)
- Research on JIT Purchasing Model of Prefabricated Building
CHEN Chao, HAO Sheng-yue, REN Xu (025)
- The Summarize of Facilities Location and Advice on Precast Concrete Component Factory Location
YI Ming-lin, LIU Gui-wen, FU Yan, MAO Chao, XU Peng-peng, HONG Jing-ke, LI Kai-jian (030)
- Research on Optimal Location Decision for Railway Concrete Mixing Station
WANG Xue-qi, BAO Xue-ying (035)
- SEM-based Research on the Risks of Prefabricated Buildings at the Design Stage
LIU Zhe, LIU Na, ZHOU Rui, DONG Kun (040)
- Vulnerability Assessment of Green Buildings Based on Risk Interface
CHEN Wei-gong, LIU Yan, LI Yan-juan, GAO Zhi-guo (045)
- Research on VFM Evaluation of PPP Model——Taking A Cultural and Creative Industrial Park as an Example
BI Wei, DU Jing, LI Qi-ming (051)
- Research on the Performance Evaluation System of PPP Projects
MU Zhi-qiong, ZHENG Lei, CHENG Yan-mei (057)
- Analyzing the Procurement Effectiveness of the Bidding Process of Government Investment Projects
ZHANG Bing, LV Xiao-ming (062)
- Research on Fuzzy Evaluation of Safety Management of Metro Shield Construction
Based on WSR and C-OWA *CHEN Tao, ZHAO Jin-xian, JIANG Ke-jie* (068)
- A Study on the Evacuation Effect of Stairwell Deposits on High-rise Residential Buildings
Based on BIM and Pathfinder *ZHANG Meng, ZHU Ji-wei, ZHU Qing-hua, YANG Dang-feng* (074)
- The Effect of Contract Violation on Enforcement in the Construction Industry:
The Moderating Role of Asset Specificity *ZHANG Yu-rui, YAO Hong-jiang, CHEN Yong-qiang* (080)
- A Study on the Differences of Risk Cognition among International Construction Enterprises,
Projects and Legal Departments *WANG Ze-xun, WANG Tao, YU Hong-zhong, WANG Lei* (085)
- Construction of Synergistic-management-based Organizational Mode for Enterprise Project Programs
BAI Li-baio, ZHENG Kan-yin, SHI Hui-jing, GUO Wen-zhi, DU Qiang (091)
- Research on the Setting of Prequalification Indicators of General Contracting Project Based on Initial Trust
YUAN Liang-liang, Zou Jin-feng, YIN Yi-lin, GAO Ming-na, WEN Ning-yong (097)
- Research on the Benefit Allocation Model of Shared-saving EPC Projects
GUO Jing-juan, SHEN Yue, TIAN Wen-wen (103)
- Factors Affecting the Management Performance of EPC Projects: A Study Based on Relational Governance
YANG Jie, CHENG Qian (109)
- Research on the Principal Agent Risk Control of EPC Engineering Projects
Based on Evolutionary Game Theory *PAN Yu-min, LIU Yan-hua, WANG Heng-wei* (115)
- BIM Capability Maturity Evaluation Based on Construction Process Management
CHU Tian-gang, Li Hui, ZHANG Shan-jun (120)
- Quality Risk Diagnosis Model of Public Construction Projects from the Perspective of Insurance
SHENG Jin-xi, MA Hai-cheng, LI Hui-min (125)
- The Effect of Professional Skills on the Unsafe Behaviors of Construction Workers:
a Mediating Role of Regulation *YANG Gao-sheng, CHENG Xin* (130)
- Research on the Influencing Factors of Endowment Real Estate Development
Based on Grey-DEMATEL Method *MA Li, ZUO Xiao-lei* (135)
- The Effect of Heterogeneous Beliefs on House Price Fluctuations in China
ZHENG Shi-gang (141)
- Discussion on the ENR Top 250 International Contractors of 2019
ZHANG Yu (147)
- An Analysis on the ENR Top 250 Global Contractors in 2019
MA Rui-ning, MAN Qing-peng, WANG Jing-hui (153)