

中国核心期刊（遴选）数据库 收录期刊

ISSN 1006-4311

CN13-1085/N

Value Engineering

JIAZHI GONGCHENG

2019 9

上旬刊（总第 537 期 / 第 38 卷）

价值工程

中国商界文联 会刊

中国技术经济研究会价值工程专业委员会 会刊
中国高等教育学会价值工程分会

中国期刊网 全文收录期刊
中国学术期刊（光盘版）

中国学术期刊综合评价数据库来源期刊

万方数据—数字化期刊群入网期刊

中文科技期刊数据库收录期刊

ISSN 1006-4311



9 771006 431068

万方数据

价值工程

2019年9月上旬刊(总第537期/第38卷)
1982年创刊 2019年9月8日出版

中国商界文联会刊
中国技术经济研究会价值工程专业委员会
中国高等教育学会价值工程分会

封面刊名题字:袁宝华

主管单位:

河北省科学技术协会

主办单位:

河北省技术经济管理现代化研究会

总 编:高志彪

总 编 室:师瑞

电 话:0311-87024742

编辑部:马慧霞

刘英禄

电 话:0311-83020178

0311-83036626

传 真:0311-87024742

投稿邮箱:vezzsbjb@163.com

网 址:www.vezzs.com

责任编辑:高生明

封面设计:王金军

版面设计:韩宇红

国际标准连续出版物号:ISSN 1006-4311

国内统一连续出版物号:CN 13-1085/N

国内邮发代号:18-2

国内订阅:全国各地邮局

国内发行:河北省报刊发行局

国外发行:中国国际图书贸易总公司

印 刷:廊坊市长岭印刷厂

编辑出版单位:价值工程杂志社

社 址:石家庄槐安西路88号

邮 编:050091

国内定价:30.00元人民币

海外定价:30.00美元

目 录

* 价值管理 *

- 地市电网企业开展综合能源服务策略研究 苏寒等(1)
- 基于 GARCH-VAR 模型的创业板指数收益率波动特征比较研究
..... 赵鹏举等(5)
- 浅析河南某铝选矿厂环境整治实例 谭海伟等(10)
- 新时代现代化经济体系建设研究 张玲(12)
- 互联网环境下贵州省产业发展分析 李君等(14)
- “医养融合”现代养老服务模式探究 李新泉等(19)
- 地铁车站扣拱施工风险分析及应对措施研究 雷勇祥(21)
- 纺织服装业上市公司社会责任与财务绩效关系研究 赵雪立等(24)
- 探究火力发电厂如何提高燃料管理和煤质监督水平 苏宏刚(28)
- 中国独立设计师品牌发展存在的问题及解决对策 孙萌(31)
- 基于 BP 神经网络的电梯安全综合评价方法 刘佳璐等(34)
- 刍议高速公路试验检测质量控制措施 程曦(36)
- 全域旅游视角下苏州乡村文化旅游发展路径探析 刘素平等(38)
- 复杂艰险山区铁路地质勘察的安全生产管理 韩建勇(40)
- 浅谈工程经济分析在铁路项目建设中的重要性 邓兴(42)
- 核电首堆工程进度管理方法和流程探讨 朱爱国(44)
- 基于技术创新对组织管理模型的复杂性探析 袁燕(47)
- 建筑工程前期阶段造价的控制与管理探究 周靖雷(49)
- 基于慢行交通体系的城市道路与交通规划 边慧(51)
- 城市土地开发潜力评估方法探索 贾晨亮等(53)
- 企业管理中管理经济学的应用分析 赵薇(55)
- 分析矿建施工单位机电设备管理 朱庆强(57)
- 精益管理在旅游演艺《禅宗少林·音乐大典》中的应用研究
..... 牛德孝等(59)
- “四好农村路”发展中的问题与对策探究 倪惠娟(63)
- 浅析钢结构桥梁中焊接质量的影响因素 宋佳璇等(65)
- 南京市江宁区建设美丽乡村的问题与经验借鉴 戴文羽等(67)
- 石油工程施工进度计划的编制与应用研究 胡永胜(70)
- 不同温度和水压作用下卸荷砂岩变形特征分析 胡鹏等(72)
- 道孚“崩科”结构更新改造工程经济社会效益分析 黄珊等(74)
- 地源热泵系统特性及节能降耗运行的研究与探讨 徐伟(76)
- 工程量清单及招标控制价的内部审计 吕金河(78)
- 浅谈房地产发展中的保障性住房 龙平(81)
- 基于不同行业特征视角下的企业内部控制质量实证研究
..... 冯梦泽等(83)
- 科技金融背景下天津地区企业孵化器发展研究 李思梦(86)
- 基于客户价值的卷烟零售客户分类研究与应用 闫磊等(89)
- 成都本土生鲜电商存在问题及解决方案 陈琳等(91)
- 基于 WBS 的研究生招生工作分解 于宁(93)
- 浅析生物资产对涉农企业银行借款成本的影响 王志斌(96)
- 西安地区历史文物保护及利用的金融支持对策 张莛苇(98)
- 河北省文创产业发展形势及路径选择 项玉卿(101)
- 浅析政府固定资产投资项目工程结算审核中常见问题及建议
..... 李阳(103)
- 我国农村消费水平与经济发展关系研究 王宇萌等(105)
- 项目全过程跟踪咨询服务的思考 钱向欣(107)
- 基于 SWOT 分析的电网企业战略管理研究 邢宏利(109)
- 企业危机管理研究 张雪昀(111)
- 汽车零部件企业 VMI 模式的问题与优化研究 邱志鹏(114)
- 国家中心城市建设中郑州市区周边小镇的问题与对策
..... 任玲玲等(117)
- 燃煤发电厂热工自动化设备及系统风险分析及对策措施
..... 李延(120)

EPC 国际总承包项目经营风险防范 谈兴(122)

消除大爆炸创新周期中“熵阶段”的探索性研究
..... 陈晟 等(124)

浅谈层次分析法对高铁房建设备维修方案的评定
..... 范博文(127)

基于 SERVQUAL 模型高校快递服务质量评价
..... 彭宇楠 等(130)

绿色施工技术在房建施工中的运用 程良(132)

西安市教育科技型特色小镇“非同质化”建设研究
..... 赵艳(134)

O2O 模式下苏宁易购财务战略转型问题研究 梅文碧(136)

国家精准扶贫资金审计现状及改进措施 张容海 等(139)

供给侧改革视角下共享经济消费模式创新研究
..... 唐廷廷 等(141)

基于消费者视角的山寨食品充斥农村市场的调查研究
..... 张岩(145)

金融开放背景下上海金融科技园区发展对策 王佳琪(148)

水利水电枢纽项目多级计划及进度管控探讨
..... 李咏梅 等(151)

*** 价值链·供应链 ***

人工智能技术在供应链物流领域的应用 肖焕彬 等(154)

邢台市农产品物流发展水平评价研究 朱军伟 等(157)

试析国际贸易视域下我国物流经济发展 孙冰(160)

新零售业态下生鲜行业的物流模式研究 韩晓扬 等(162)

*** 功能载体创新 ***

南通市城市土地抗震适宜性评价及区划方法研究 袁媛(165)

关于煤层气裸眼井注入/压降测试管柱设计 赵锋叶(167)

机场工程针对不同岩溶处理施工工艺研究 汪建国(169)

肯特莱复合改性剂改善沥青混合料路用性能研究
..... 郭博 等(171)

间接空冷机组“三塔合一、四位一体”技术应用研究
..... 张军峰(173)

遵义灌区水泊渡泵站后边坡处理设计优化研究
..... 代元锋(176)

浅埋偏压隧道变形监测方法及变形规律研究 刘志强(179)

试析桥梁隧道工程施工质量控制难点及技术对策
..... 鲁林(181)

某公交候车亭结构安全性鉴定 姜巍 等(183)

市政工程泥水平衡式顶管施工常见问题及对策
..... 黄平 等(185)

关于公路路基施工中软土路基处理技术分析 王红辉(188)

影响离心式制冷机运行的几个主要因素 刘纳 等(190)

高层建筑桩基础施工技术要点探究 明俊杰(192)

世界技能大赛汽车喷漆项目前处理模块技术分析
..... 贾超超 等(194)

公路路基沉降及施工技术分析 那学顺(196)

基于新能源消纳能力的开封电网无功支撑评价
..... 南钰 等(198)

具有纠错功能的前轮转弯双操纵系统 王雪(201)

市政工程中钻孔灌注桩施工工艺要点 彭胜(203)

火力发电厂汽轮机的常见故障与检修处理方式研究
..... 石泽红(205)

滑模施工在支架现浇梁施工中的应用 王彬(207)

改良土填筑常见问题及改进措施 黄猛(210)

大直径含锁扣钢护筒海上施工工艺及质量控制方法
..... 胡仁华(212)

浅议明挖地铁车站深基坑施工技术应用 智学民(215)

*** 价值应用 ***

校园信息平台建设的评述与展望 梁一鸣 等(217)

基于云模型数字特征的研究生综合能力云模型测评
..... 陈超 等(219)

浅析台湾民宿对大陆民宿的借鉴及启示 许莲(222)

全景可视化监管系统在综采工作面上的实践与应用
..... 张庆华 等(224)

基于 FLAC3D 的艾公洞洞室围岩变形及其边坡稳定性研究
..... 刘勇兵 等(226)

教室座位问题的建模分析 李文秀(231)

HUD 技术应用下的签派特殊放行研究 罗凤娥 等(234)

BIM 技术在建筑钢结构施工过程中的应用 王凯 等(237)

垃圾焚烧 CFB 锅炉空预器一次风高温管腐蚀原因分析
..... 卢常飞 等(239)

一体化测绘技术在城市基础数据更新中的应用
..... 潘霞芬(242)

论优化铁路运输调度指挥体系策略的研究 吴艳艳(244)

人工智能与图书馆服务的深度融合路径探究 蔡全录(246)

基于大数据环境下财务会计工作的调整特点 田春梅(248)

关于引水电站首部枢纽水工模型试验结果分析评价
..... 冯济慈(250)

高职院校产教融合实训平台绩效评价的路径依赖及解决途径
..... 张汉年 等(252)

近年来唐山市大气颗粒物分布特征 杨安 等(255)

5G 通讯的技术现状及面临的挑战 杨梓煜(257)

安培力与洛伦兹力的应用 范仲钦(260)

公安集成平台与交通信号接口标准 GA1049-2 应用初探
..... 顾平太 等(262)

EPC 总承包项目工程造价控制要点研究 许强(265)

液体搅拌均匀度测控系统设计 张柏强 等(267)

深水超长钢板桩围堰施工技术 王瑞强(269)

产业园区升级对区域经济的影响 叶勤法(272)

计算机辅助测评的智能分值设定研究 许美玲 等(275)

某高校附属医院职工对医院文化建设的满意度调查分析研究
..... 牛美丽 等(277)

一种模拟电路故障特征提取方法 盛沛 等(280)

海绵城市在总图运输设计中的应用 谈有杰(283)

数值模拟在港口安全评价中的应用 顾国强 等(285)

探讨水文水情信息大数据处理现状及策略 燕艳 等(288)

*** 理论综述 ***

我国科技成果转化及其存在的问题研究 栾锡武 等(290)

研发投入与企业绩效相关性研究文献综述 李颀(293)

核事故应急管理中的时间研究 王曦 等(295)

我国联合办公空间发展研究 郝玉保(298)

郑重声明

1. 本刊所刊载内容未经书面许可,任何部分不得以任何形式翻印、转载、复制,及存储于检索系统,提供给公众或私人使用。
2. 来稿在 15 个工作日内给予回复录用与否,若未收到回复信息,请来信来电咨询稿件进展。来稿正常刊登周期为 3 个月内,未录用者可自行处理。请勿一稿多投,不涉及保密、署名无争议,请作者自留底稿,恕不退稿。
3. 编辑部对来稿文章标题、内容、参考文献等保留删修权,不同意删修的稿件请在来稿中声明。
4. 本刊已被“中国知网、万方数据数字化期刊群、中文科技期刊数据库”收录。凡向本刊投稿作者,若不同意在上述数据库收录,请在来稿注明。

Value Engineering
(VE)
 Fortnightly Issue
 Started in 1982
 Vol.38 9.a
 (Sum No.537)
 Published in Sep. 8, 2019

Inscribed:
 Yuan Baohua
Executive Editor-in-chief:
 Gao Zhibiao
Manager:
 Hebei Association for
 Science and Technology
Sponser:
 Hebei Institute of
 Technology Economy and
 Modern Management

Chief Editor's Department:
 Shi Rui
Editor:
 Editorial Team of VE
Publisher:
 Magazine Publishing House of VE
Address:
 No.88 Huai'an Road, Shijiazhuang
Tel: (0311) 87024742
E-mail:
 vezzsrbj@163.com

Printed by:
 Changling Printing House, Langfang
Distributor:
 Shijiazhuang Post Office
Subscriptions:
 Chinese Local Post Office
Domestic Issue Code: 18-2
Domestic Single Price:
 ¥30.00
Overseas Single Price:
 \$ 30.00
Open Publishing
ISSN 1006-4311
 CN 13-1085/N

CONTENTS

VALUE MANAGEMENT

| | |
|--|-------------------------------|
| 1 Study on Integrated Energy Services Strategies for the Municipal Grid Corporations | SU Han, <i>et al.</i> |
| 5 A Comparative Study on Volatility Characteristics of GEM Index Return Based on GARCH-VAR Model | ZHAO Peng-ju, <i>et al.</i> |
| 10 An Analysis of the Case of the Environmental Improvement of a Concentrator in Henan Province | TAN Hai-wei, <i>et al.</i> |
| 12 Research on the Construction of Modern Economic System in the New Era | ZHANG Ling |
| 14 Analysis of Industrial Development in Guizhou Province under the Internet Environment | LI Jun, <i>et al.</i> |
| 19 Research on the Modern Pension Service Mode of "Medical Pension Fusion" | LI Xin-quan, <i>et al.</i> |
| 21 Research on Risk Analysis and Countermeasures of Buckling Arch Construction in Metro Station | LEI Yong-xiang |
| 24 Research on the Relationship between Social Responsibility and Financial Performance of Listed Companies in Textile and Garment Industry | ZHAO Xue-li, <i>et al.</i> |
| 28 Exploration on How to Improve Fuel Management and Coal Quality Supervision Level of Thermal Power Plants | SU Hong-gang |
| 31 Problems and Solutions in the Development of Chinese Independent Designer Brands | SUN Meng |
| 34 Comprehensive Evaluation Method of Elevator Safety Based on BP Neural Network | LIU Jia-lu, <i>et al.</i> |
| 36 Discussion on Quality Control Measures for Expressway Test Inspection | CHENG Xi |
| 38 Analysis on the Development Path of Suzhou Rural Cultural Tourism from the Perspective of Global Tourism | LIU Su-ping, <i>et al.</i> |
| 40 Safety Production Management of Geological Survey of Complex and Difficult Mountainous Railways | HAN Jian-yong |
| 42 On the Importance of Engineering Economic Analysis in the Construction of Railway Projects | DENG Xing |
| 44 Discussion on the Schedule Management Method and Process of the First Reactor Project of Nuclear Power | ZHU Ai-guo |
| 47 Reconstruction of Management Model by Technological Innovation | YUAN Yan |
| 49 Research on Cost Control and Management in the Early Stage of Construction Engineering | ZHOU Jing-lei |
| 51 Urban Road and Transportation Planning Based on Slow Traffic System | BIAN Hui |
| 53 Exploration on the Evaluation Method of Urban Land Development Potential | JIA Chen-liang, <i>et al.</i> |
| 55 Application Analysis of Management Economics in Enterprise Management | ZHAO Wei |
| 57 Analysis of Mechanical and Electrical Equipment Management of Mining Construction Units | ZHU Qing-qiang |
| 59 Application Research of Lean Management in the Tourism Performing Arts of "Zen Shaolin Music Festival" | NIU De-xiao, <i>et al.</i> |
| 63 Problems and Countermeasures in the Development of "Four Good Rural Roads" | NI Hui-juan |
| 65 Analysis of Factors Affecting Welding Quality in Steel Bridges | SONG Jia-xuan, <i>et al.</i> |
| 67 Problems and Experiences of Building Beautiful Villages in Jiangning District of Nanjing | DAI Wen-yu, <i>et al.</i> |
| 70 Research on the Compilation and Application of Petroleum Engineering Construction Schedule Plan | HU Yong-sheng |
| 72 Analysis of Deformation Characteristics of Unloaded Sandstone under Different Temperature and Water Pressure | HU Peng, <i>et al.</i> |
| 74 Economic and Social Benefit Analysis on Structural Renewal and Renovation Project of Daofu Folk House | HUANG Shan, <i>et al.</i> |
| 76 Research and Discussion on System Characteristics of Ground Source Heat Pump and Energy Saving and Consumption Reduction Operation | XU Wei |
| 78 Internal Audit of Engineering Quantity List and Bidding Control Price | LV Jin-he |
| 81 Discussion on the Affordable Housing in the Development of Real Estate | LONG Ping |
| 83 An Empirical Analysis of Internal Control Quality of Enterprises from the Perspective of Different Industry Characteristics | FENG Meng-ze, <i>et al.</i> |

| | |
|--|-------------------------------|
| 86 Research on the Development of Business Incubators in Tianjin under the Background of Science and Technology Finance | LI Si-meng |
| 89 Research and Application of Cigarette Retail Customer Classification Based on Customer Value | YAN Lei, <i>et al.</i> |
| 91 Problems and Solutions of Chengdu Local Fresh E-commerce | CHEN Lin, <i>et al.</i> |
| 93 Application of WBS in Graduate Enrollment Work | YU Ning |
| 96 A Brief Analysis of the Impact of Bio-assets on the Bank Loan Cost of Agricultural-related Enterprises | WANG Zhi-bin |
| 98 Financial Support Countermeasures for the Protection and Utilization of Historical Relics in Xi'an Area | ZHANG Ting-wei |
| 101 The Development Situation and Path Selection of Hebei Provincial Cultural and Creative Industry | XU Yu-qing |
| 103 Analysis on Common Problems and Suggestions in Project Settlement Audit of Government Fixed Assets Investment Projects | LI Yang |
| 105 Research on the Relationship between Rural Consumption Level and Economic Development in China | WANG Yu-meng, <i>et al.</i> |
| 107 Thoughts on the Whole Process Tracking Consulting Service of the Project | QIAN Xiang-xin |
| 109 Research on Strategic Management of Power Grid Enterprises Based on SWOT Analysis | XING Hong-li |
| 111 Research on the Enterprise Crisis Management | ZHANG Xue-yang |
| 114 Research on the Problems and the Optimization of VMI Model in Automobile Components Enterprises | QIU Zhi-peng |
| 117 Problems and Countermeasures of Small Towns around Zhengzhou City in the Construction of National Central City | REN Ling-ling, <i>et al.</i> |
| 120 Risk Analysis and Countermeasures for Thermal Automation Equipment and System of Coal-fired Power Plants | LI Yan |
| 122 EPC International General Contracting Project Management Risk Prevention | TAN Xing |
| 124 Exploratory Research on Eliminating the "Entropy Phase" in the Period of Big Bang Innovation | CHEN Sheng, <i>et al.</i> |
| 127 On the Evaluation of the Maintenance Plan of High-speed Railway Housing Construction Equipment by Analytic Hierarchy Process | FAN Bo-wen |
| 130 Evaluation of Express Service Quality in Colleges and Universities Based on SERVQUAL Model | PENG Yu-nan, <i>et al.</i> |
| 132 Application of Green Construction Technology in Housing Construction | CHENG Liang |
| 134 The Non-homogeneity Construction of Educational Science Technology Characteristic Town in Xi'an | ZHAO Yan |
| 136 Research on Suning's Financial Strategy Transformation under O2O Model | MEI Wen-bi |
| 139 The Audit Status and Improvement Measures of National Targeted Poverty Alleviation Funds | ZHANG Rong-hai, <i>et al.</i> |
| 141 Research on Innovation of Sharing Economy Consumption Mode from the Perspective of Supply Side Reform | TANG Ting-ting, <i>et al.</i> |
| 145 Investigation and Research on Copycat Foods Filling the Rural Market from the Perspective of Consumer | ZHANG Yan |
| 148 Development Countermeasures of Shanghai Financial Science and Technology Park under the Background of Financial Opening | WANG Jia-qi |
| 151 Discussion on Multilevel Schedule and Progress Control of Water Conservancy and Hydropower Project | LI Yong-mei, <i>et al.</i> |

VALUE CHAIN·SUPPLY CHAIN

| | |
|---|------------------------------|
| 154 Application of Artificial Intelligence Technology in Logistics and Supply Chain | XIAO Huan-bin, <i>et al.</i> |
| 157 Research on Evaluation of Agricultural Product Logistics Development Level in Xingtai City | ZHU Jun-wei, <i>et al.</i> |
| 160 An Analysis of the Development of China's Logistics Economy from the Perspective of International Trade | SUN Bing |
| 162 Research on Logistics Mode of Fresh Food Industry in New Retail Industry | HAN Xiao-yang, <i>et al.</i> |

FUNCTION CARRIER INNOVATION

| | |
|---|---------------------------|
| 165 Study on Seismic Suitability Evaluation and Zoning Method of Urban Land in Nantong | YUAN Yuan |
| 167 Design of Test Column for Injection/Pressure Drop of Open Hole in Coalbed Methane | ZHAO Feng-ye |
| 169 Research on Construction Techniques for Different Karst Forms in Airport Engineering | WANG Jian-guo |
| 171 Study on Improving Road Performance of Asphalt Mixture with Kent Compound Modifier | GUO Bo, <i>et al.</i> |
| 173 Research on the Application of "Three Towers in One, Four in One" Technology of Indirect Air Cooling Unit | ZHANG Jun-feng |
| 176 Study on Design Optimization of Back Slope Treatment of Shuibodu Pumping Station in Zunyi Irrigation District | DAI Yuan-feng |
| 179 Research on Deformation Monitoring Method and Deformation Law of Shallowly Buried Tunnels with Bias-pressure | LIU Zhi-qiang |
| 181 Analysis on Difficulties and Technical Countermeasures of Construction Quality Control of Bridge Tunnel Engineering | LU Lin |
| 183 Structural Safety Appraisal of a Bus Shelter | JIANG Wei, <i>et al.</i> |
| 185 Common Problems and Countermeasures of Mud-water Balanced Pipe Jacking Construction in Municipal Engineering | HUANG Ping, <i>et al.</i> |

| | | |
|-----|--|------------------------------|
| 188 | Analysis on Soft Soil Roadbed Treatment Technology in Highway Roadbed Construction | WANG Hong-hui |
| 190 | The Main Factors Affecting the Operation of Centrifugal Refrigerator | LIU Na, <i>et al.</i> |
| 192 | Research on the Essentials of Construction Technology of Pile Foundation in High-rise Building | MING Jun-jie |
| 194 | Technical Analysis of Pre-processing Module of Automobile Painting Project in World Skills Competition | JIA Chao-chao, <i>et al.</i> |
| 196 | Analysis of Highway Roadbed Settlement and Construction Technology | NA Xue-shun |
| 198 | Reactive Power Support Evaluation of Kaifeng Power Grid Based on New Energy Absorption Capability | NAN Yu, <i>et al.</i> |
| 201 | Nose-wheel Steering Double Steering System with Error Correction Function | WANG Xue |
| 203 | Essentials of Bored Pile Construction Technology in Municipal Engineering | PENG Sheng |
| 205 | Research on Common Faults and Maintenance Treatment Methods of Steam Turbines in Thermal Power Plants | SHI Ze-hong |
| 207 | Application of Sliding Form Construction in Cast-in-situ Girder Construction | WANG Bin |
| 210 | Common Problems in Improved Soil Filling and Improvement Measures | HUANG Meng |
| 212 | Offshore Construction Technology and Quality Control Method for Large Diameter Lock Steel Casing | HU Ren-hua |
| 215 | Discussion on the Application of Construction Technology of Deep Foundation Pit in Open-cut Subway Station | ZHI Xue-min |

VALUE APPLICATION

| | | |
|-----|---|--------------------------------|
| 217 | Comments and Prospects on the Establishment of Campus Information Platform | LIANG Yi-ming, <i>et al.</i> |
| 219 | Evaluation of Graduate Comprehensive Ability Cloud Model Based on Cloud Model Digital Characteristics | CHEN Chao, <i>et al.</i> |
| 222 | Analysis of the Reference of Taiwan Homestay to Mainland Homestay and Its Enlightenment | XU Lian |
| 224 | Application of Panoramic Visualization Supervision System in Comprehensive Mining | ZHANG Qing-hua, <i>et al.</i> |
| 226 | Study on Surrounding Rock Deformation and Slope Stability in AiGong Cave Based on FLAC3D | LIU Yong-bing, <i>et al.</i> |
| 231 | Analysis of Classroom Seat Problem by Mathematical Modeling | LI Wen-xiu |
| 234 | Research on Special Operation of Assignment Based on HUD Technology | LUO Feng-e, <i>et al.</i> |
| 237 | Application of BIM Technology in Steel Structure Construction Process | WANG Kai, <i>et al.</i> |
| 239 | Failure Analysis of High Temperature Pipe of Air Preheater of Waste Incineration CFB Boiler | LU Chang-fei, <i>et al.</i> |
| 242 | Application of Integrated Surveying and Mapping Technology in Urban Basic Data Updating | PAN Xia-fen |
| 244 | Research on Optimizing the Strategy of Railway Transportation Dispatching Command System | WU Yan-yan |
| 246 | Research on the Deep Integration Path of Artificial Intelligence and Library Service | CAI Quan-lu |
| 248 | The Adjustment Characteristics of Financial Accounting Work Based on Big Data Environment | TIAN Chun-mei |
| 250 | Analysis and Evaluation of Hydraulic Model Test Results of the First Hub of Diversion Power Station | FENG Ji-ci |
| 252 | Path Dependence and Solution of Performance Evaluation of Industry-Education Integration Training Platform in Higher Vocational Colleges | ZHANG Han-nian, <i>et al.</i> |
| 255 | Distribution Characteristics of Atmospheric Particulate Matter in Tangshan City in Recent Years | YANG An, <i>et al.</i> |
| 257 | The Current Status and Challenges of 5G Communication Technology | YANG Zi-yu |
| 260 | Application of Ampere and Lorentz Force | FAN Zhong-qin |
| 262 | Preliminary Study on the Application of Public Security Integrated Platform and Traffic Signal Interface Standard GA1049-2 | GU Ping-tai, <i>et al.</i> |
| 265 | Research on Engineering Cost Control Points of EPC General Contract Project | XU Qiang |
| 267 | Design of Liquid Mixing Uniformity Measurement and Control System | ZHANG Bai-qiang, <i>et al.</i> |
| 269 | Construction Technology of Deep Water Super Long Steel Sheet Pile Cofferdam | WANG Rui-qiang |
| 272 | The Impact of Industrial Park Upgrading on Regional Economy | YE Qin-fa |
| 275 | Research on Intelligent Score Setting of Computer Aided Evaluation | XU Mei-ling, <i>et al.</i> |
| 277 | Investigation and Analysis on the Satisfaction of the Staff of a University Affiliated Hospital to the Hospital Culture Construction | NIU Mei-li, <i>et al.</i> |
| 280 | Feature Vector Extraction in Analog Circuits Based on LCD and Base-scale Entropy | SHENG Pei, <i>et al.</i> |
| 283 | Application of Sponge City in Transportation Design of General Map | TAN You-jie |
| 285 | Application of Numerical Simulation in Port Safety Evaluation | GU Guo-qiang, <i>et al.</i> |
| 288 | Exploring the Status Quo and Strategy of Big Data Processing of Hydrology and Water Information | YAN Yan, <i>et al.</i> |

THEORETICAL REVIEW

| | | |
|-----|---|---------------------------|
| 290 | Research on the Transformation of Scientific and Technological Achievements in China and the Existing Problems | LUAN Xi-wu, <i>et al.</i> |
| 293 | A Literature Review of Research on the Relationship between R&D Investment and Enterprise Performance | LI Yang |
| 295 | Time Study in Emergency Management of Nuclear Accidents | WANG Xi, <i>et al.</i> |
| 298 | Research on the Development of Co-working Space in China | HAO Yu-bao |