

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

# 2018 9

中旬刊（总第 502 期 / 第 37 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

价值工程  
二〇一八年九月中旬刊

ISSN 1006-4311



9 771006 431068

万方数据

# 价值工程

2018年9月中旬刊(总第502期/第37卷)  
1982年创刊 2018年9月18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

名誉总编:郜明信

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

国内统一连续出版物号:CN 13-1085/N

国际标准连续出版物号:ISSN 1006-4311

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:石家庄市槐安西路88号卓达  
物业楼A501室

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 \*

- 采矿业财务能力对企业价值贡献的实证研究 ..... 赵敬朋 等(1)
- 论价值工程对工程造价的控制作用 ..... 王琼(4)
- 大数据时代高校图书馆员职业化建设的研究 ..... 闫旭宇(6)
- 基于等级医院数量的我国地区医疗资源分布研究 ..... 罗春花(8)
- 防错法在F企业安全管理中的应用分析 ..... 刘涛(10)
- 医院项目建设风险识别与控制研究 ..... 陶晓腾(12)
- 徐州市高作镇乡村生活垃圾收运周期优化 ..... 张孟如 等(14)
- 稀土企业可持续发展竞争力评价指标体系构建 ..... 苏利平等(16)
- 民营房地产公司议标采购的理论与实践 ..... 刘瞳炜(18)
- 公办幼儿园建设项目市政资金使用效益的调研报告 ..... 齐琳(20)
- 基于知识管理的自然灾害信息档案管理研究 ..... 李萍 等(23)
- 云南省花卉物流发展现状及对策研究 ..... 曾婷(26)
- 浅谈工程合同付款方式 ..... 黄俊 等(28)
- 中小互联网企业人力资源管理误区分析 ..... 刘胜地 等(30)
- 浅析高等院校国库集中支付改革存在的问题 ..... 张永军 等(32)
- 引入生态环境视角的创新型城市动态评价体系研究 ..... 刘浩轩(33)
- 新型职业农民是乡村振兴战略的基础工程 ..... 刘战平等(36)
- 陕西省知识产权规范化管理实践及成效分析 ..... 和悦 等(38)
- 城市河湖水系功能更新与发展策略研究 ..... 霍焱(40)
- 风电工程全程造价控制及其要点探讨 ..... 张娟(42)
- 大数据时代的移动图书管理系统的研究与实现 ..... 张晴 等(44)
- “营改增”对企业财务管理的影响与策略探析 ..... 贺书伟(46)
- 铁路工程合同管理的重要性 ..... 和欣(48)
- 韵达快递发展问题分析研究 ..... 白卫东(50)
- 绿色金融拉动中小企业融资的实证分析 ..... 王榕 等(52)
- 基于BIM的施工企业造价管理流程研究 ..... 王锦娥 等(55)
- 产业化建筑部品供应商的评价选择研究 ..... 宋永发 等(57)
- 普洱茶质量安全可追溯系统关键因素研究 ..... 张黔生 等(62)
- 基于供给侧结构性改革的PPP高速公路项目运营模式研究 ..... 吉选 等(67)
- 浙江省民营企业“走出去”战略研究 ..... 管舒瑶 等(70)
- 高速公路隧道施工管理的实施及注意事项研究 ..... 林琳(72)
- 港口企业设备安全风险管控关键过程的研究与应用 ..... 易应强 等(74)
- 文化产业集群的培育路径与对策研究 ..... 林小燕(77)
- P2P模式下大学生网络借贷的现状与存在风险分析 ..... 徐碧颖 等(79)
- 山西省与中部五省医药制造业技术创新效率比较探究 ..... 赵帅(81)
- 建筑工程造价预结算审核中出现的问题及应对措施 ..... 寇万超(83)
- 企业主导建设的新型研发机构运作管理模式研究 ..... 赵剑冬(85)
- 盐碱化地区农田水利生态建设策略与探讨 ..... 张艳(88)
- 泰州众创空间可持续发展及对策研究 ..... 苏巧勤 等(91)
- 浅析电力工程施工管理与质量控制的若干强化措施 ..... 马孝强 等(93)
- 预制装配式结构与现浇框架结构经济性对比分析 ..... 张子圆 等(95)
- 浅谈价值工程原理控制工程成本 ..... 王山根(97)
- 浅谈施工单位工程款被拖欠的问题及应对策略 ..... 王彬(99)
- 三维软件在核电工程造价中的应用及发展趋势 ..... 赵路(101)
- 我国高校固定资产的配置效率分析与评价 ..... 郑跃(103)
- 电力工程建设中的经济问题和管理策略浅析 ..... 张海锋(106)
- 输变电工程施工现场质量安全控制 ..... 陈浩(108)
- 简析基层林业规划设计人才队伍的建设与培养 ..... 谢斐(110)
- 社区老年人日间照料机构评价系统研究与实践 ..... 张淋江 等(112)
- 企业财务风险预警模型国内研究述评 ..... 赵莹莹 等(116)
- 浅谈小城镇污水处理方案 ..... 李志强 等(119)
- 基于灰色聚类的地下综合管廊项目运营风险评价研究 ..... 刘玉梅 等(121)

建设项目设计阶段工程造价的计价与控制 ..... 王平(125)

建筑工程管理中创新模式的应用及发展分析 ..... 丁国梁(128)

PPP模式下地方政府建设项目审计问题研究 ..... 蔡学彪(130)

智能制造下的用户个性化需求分析 ..... 黄英等(132)

关于加强铁路施工安全管理对策的探讨 ..... 朱亚春(136)

**\* 价值链·供应链 \***

跨境电商供应链绩效评价体系研究 ..... 周婧怡(138)

城市地下物流系统运行脆弱性分析 ..... 徐佳等(140)

**\* 功能载体创新 \***

基于多体动力学的柴油机结构表面振动研究分析 ..... 张恒(144)

大型公共建筑的节能 ..... 石俊等(148)

钻孔声波及全景图像在灌浆质量检测中的应用 ..... 余凯(150)

初探人工智能与电气自动化结合的应用思路 ..... 孙威(152)

基于某低压工业用户的电能质量分析 ..... 杨彩东等(155)

浅谈冲击钻围堰引孔施工 ..... 刘云林等(157)

基于电流特征信号的感应电动机故障诊断方法概述  
..... 李海等(159)

骨的多级结构及其仿生研究 ..... 王兆宜等(161)

重力式挡土墙安全性的评价方法研究 ..... 于贵(163)

超高性能混凝土在新建地面桥梁中的应用探索 ..... 季孙华(165)

大倾角仰采综放工作面开采技术研究 ..... 倪少军(167)

浅析如何系统化维护全固态中波广播发射机 ..... 张亚强(170)

建筑工程钢结构检测的技术运用分析 ..... 晏涛(172)

基于BIM的轨道交通工程机电安装算量应用研究 ..... 赵馨(174)

基于道路联网的动态信号灯配时模型 ..... 袁普等(176)

水电站扩机工程进水口围堰拆除设计与施工 ..... 姬学军等(178)

外墙保温材料在嘉定新城地区的应用探索 ..... 魏庆海(181)

**\* 价值应用 \***

面向工业4.0的研究生培养模式创新 ..... 聂珍(183)

泛旅游时代旅游管理专业大学生的创新创业能力培养  
..... 邓卓鹏(186)

新媒体环境下传统文化的微电影传播模式实践  
..... 许舒婷等(188)

浅谈粉煤灰及其在混凝土中的应用 ..... 景延会等(190)

黄灰灰霉病拮抗菌7-16发酵液理化性质的测定 ..... 杨迪(191)

构建“三位一体”工程实践能力培养体系的探索 ..... 杜春宽(193)

中学生眼镜卫生质量调研及相关物理因素分析 ..... 刘畅(197)

共点力平衡的实际应用浅析 ..... 肖雅清(199)

计算机软件专业校企合作探讨与分析 ..... 吴琳(201)

创业创新理念下工商管理专业人才培养模式研究  
..... 戚宏亮等(203)

土建施工中混凝土施工技术分析 ..... 李忠强(205)

浅谈C80高强混凝土质量探析方法综合应用 ..... 齐向阳(207)

基于OWAS的羊毛衫整烫作业工人MSDs分析 ..... 曹咏等(209)

基于Fisher判别分析的分类模型研究 ..... 代雪珍等(211)

浅析广告语篇中的多模态应用价值 ..... 曹晨(213)

面向监控系统的大数据云存储系统的设计与实现  
..... 孙林林(215)

对列车运行图编制及通过能力利用的思考 ..... 刘建成(217)

高职院校创新创业人才培养模式探索与实践 ..... 方毅等(219)

计量管理中计量仪表数据采集系统的应用分析  
..... 李月婷等(221)

给水排水工程对住宅品质的影响研究 ..... 蔡立东(223)

BIM技术在工程造价管理中的应用研究 ..... 张代明(225)

大学生创新创业的现状及对策分析 ..... 张亚强等(227)

浅谈机械制造中液压传动技术的应用与泄露控制  
..... 王志刚(229)

建筑电气工程低压电气安装施工要点分析 ..... 秦炼(231)

新技术在桥式起重机上的应用分析 ..... 雒生平等(233)

三维激光扫描技术在建筑基坑施工检测中的应用  
..... 任凌云(235)

新媒体驱动背景下茶文化品牌传播策略研究 ..... 黄文富(237)

VDT环境下事务性脑力劳动疲劳规律研究 ..... 汪纪新等(239)

BIM技术在工程施工中的应用探究 ..... 于庆涛(241)

基于孙子兵法视角下的大学生创业指导研究 ..... 鲍飞豹(244)

绿色建筑技术在建筑设计中的应用和优化研究 ..... 余正华(247)

正交设计优选甘草多糖的提取工艺 ..... 刘永岭等(249)

关于架空输电线路张力架线施工技术探讨 ..... 曾雷(252)

高校引进共享书亭可行性研究报告 ..... 董茜等(254)

**\* 工业工程 \***

秒表时间研究法在装配线工时测定中的应用  
..... 贾舒媛等(256)

**\* 理论综述 \***

桃花坞木刻年画数字化建设与传播策略研究 ..... 周青奇(258)

移动互联网时代高校学生网络舆情分析与引导机制研究  
..... 杜少波(260)

“互联网+”背景下残疾儿童自发性社会救助的发展研究  
..... 沈慧雯等(263)

我国预算管理绩效评价研究综述 ..... 李宗英(265)

弱人类中心主义下技术生态风险抑制研究 ..... 曹曦等(268)

基于网络模型的金融机构间风险传染研究综述  
..... 于潇潇等(270)

政府视角下养老PPP项目合作伙伴选择研究综述  
..... 邢潇雨等(273)

论怒江大峡谷民族文化旅游资源的保护与利用 ..... 杨谨瑜(276)

浅谈建立中国自闭症自由学校的可行性 ..... 沈赞等(278)

生态管理视阈下职业院校卓越教师精准培育研究综述  
..... 温晓琼等(280)

采集非正式出版物对榆林学院图书馆的意义所在  
..... 马佳立等(282)

**\* 综合 \***

新工科范式下高校工程训练师资队伍建设的探析 ..... 全松柏(284)

等温输油管道实验台介绍 ..... 毕智高等(287)

高职专业文化建设及评价机制构建的实践途径探索  
..... 刘军华(289)

浅谈智能时代下职业院校电梯专业建设 ..... 陈丹(291)

互联网时代下共享思维对培养学生思维方式的影响研究  
..... 李东晖等(293)

以应用创新为导向的高职WSN应用课程建设与探索  
..... 胡拥兵(296)

辽宁现代金融业人才需求现状分析 ..... 孙莹(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.37 9.b

(Sum No.502)

Published in Sep. 18, 2018

### Inscribed:

Yuan Baohua

### Honorary Editor-in-Chief:

Gao Mingxin

### Executive Editor-in-chief:

Gao Zhibiao

### Manager:

Hebei Association for  
Science and Technology

### Sponsor:

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:

Room A501, Zhuoda Property  
House, No.88 Huai'an Road

Tel: (0311) 87024742

### E-mail:

vezszbjb@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 An Empirical Study on the Contribution of Mining Industry's Financial Capability to Corporate Value ..... ZHAO Jing-peng, *et al.*  
4 On the Controlling Effect of Value Engineering on Project Cost ..... WANG Qiong  
6 Research of the Librarian Professionalization Construction in Big Data Era ..... YAN Xu-yu  
8 Study on the Distribution of Medical Resources in Different Regions of China based on the Number of Grade Hospitals  
..... LUO Chun-hua  
10 Application Analysis of Anti-error Method in F Enterprise Safety Management ..... LIU Tao  
12 Study on Risk Identification and Control of Hospital Project Construction ..... TAO Xiao-teng  
14 Cycle Optimization of Garbage Collection and Transportation in Gaozuo Town, Xuzhou City ..... ZHANG Meng-ru, *et al.*  
16 Construction of Evaluation Index System for Sustainable Development Competitiveness of Rare Earth Enterprises ..... SU Li-ping, *et al.*  
18 The Theory and Practice of Negotiation Bidding and Procurement by Private Real Estate Companies ..... LIU Tong-wei  
20 Investigation Report on the Use Efficiency of Public Funds for Public Kindergarten Construction Projects ..... QI Lin  
23 Research on the Archives Management of Natural Disaster Information based on Knowledge Management ..... LI Ping, *et al.*  
26 Development Status and Countermeasures of Flower Logistics in Yunnan Province ..... ZENG Ting  
28 Discussion on Payment Method of Engineering Contract ..... HUANG Jun, *et al.*  
30 Misunderstanding of Human Resource Management in Small and Medium Sized Internet Enterprises ..... LIU Sheng-di, *et al.*  
32 On the Problems of Centralized Treasury Payment Reform in Colleges and Universities ..... ZHANG Yong-jun, *et al.*  
33 Study on the Dynamic Evaluation System of Innovative Cities Inserting the Perspective of Ecological Environment ..... LIU Hao-xuan  
36 New Professional Farmer: the Basic Project of the Village Rejuvenation Strategy ..... LIU Zhan-ping, *et al.*  
38 The Practice and Effect Analysis of the Standardized Management of Intellectual Property in Shaanxi Province ..... HE Yue, *et al.*  
40 Study on the Function Updating and Development Strategy of Urban Rivers and Lakes ..... HUO Yan  
42 Discussion on Whole Process Cost Control of Wind Power Projects and Its Key Points ..... ZHANG Juan  
44 Research and Implementation of Mobile Library Management System in Big Data Era ..... ZHANG Qing, *et al.*  
46 Analysis of the Influence and Strategy of "Replacing Business Tax with Value-added Tax" on Enterprise Financial Management  
..... HE Shu-wei  
48 The Importance of Railway Engineering Contract Management ..... HE Xin  
50 Rhyme Express Development Analysis Research ..... BAI Wei-dong  
52 An Empirical Analysis of Green Finance Driving SMEs Financing ..... WANG Rong, *et al.*  
55 Research on Cost Management Process of Construction Enterprises Based on BIM ..... WANG Jin-e, *et al.*  
57 A Study on the Evaluation and Selection of Industrialized Construction Component Suppliers ..... SONG Yong-fa, *et al.*  
62 Study on Key Factors of Quality and Traceability System of Pu'er Tea ..... ZHANG Qian-sheng, *et al.*  
67 Study on PPP Expressway Project Operation Mode Based on Structural Reform of Supply Side ..... JI Xuan, *et al.*  
70 Research on the "Going Out" Strategy of Private Enterprises in Zhejiang Province ..... GUAN Shu-yao, *et al.*  
72 Research on Implementation and Attentions of Construction Management of Expressway Tunnels ..... LIN Lin  
74 Research and Application of Key Process of Equipment Safety Risk Control in Port Enterprises ..... YI Ying-qiang, *et al.*  
77 Cultivating Path and Countermeasures of Cultural Industrial Clusters ..... LIN Xiao-yan  
79 The Status and Risk Analysis of Undergraduates' Internet Lending in P2P Mode ..... XU Bi-ying, *et al.*  
81 Comparison of Technological Innovation Efficiency in Medicine Manufacturing Industry between Shanxi and Central Five Provinces  
..... ZHAO Shuai  
83 Problems in the Auditing of Construction Project Cost Pre-settlements and the Countermeasures ..... KOU Wan-chao

85	Research on the Operation and Management Model of New R & D Institutions Dominated by Enterprises .....	ZHAO Jian-dong
88	Strategy and Discussion on Ecological Construction of Farmland Water Conservancy in Salinization Area .....	ZHANG Yan
91	Research on Sustainable Development and Countermeasures of Taizhou Makerspace .....	SU Qiao-qin, <i>et al.</i>
93	Brief Analysis of Strengthening Measures for Construction Management and Quality Control of Power Engineering .....	MA Xiao-qiang, <i>et al.</i>
95	Comparison between Prefabricated Assembly Structure and In-situ Frame Structure Economic Analysis Based on the Signal Building of Kage Station .....	ZHANG Zi-yuan, <i>et al.</i>
97	Discussion on Engineering Cost Control by Value Engineering Principle .....	WANG Shan-gen
99	On the Problem of the Arrears in the Construction Unit's Project Payment and Its Countermeasures .....	WANG Bin
101	Application and Development Trend of 3D Software in Nuclear Power Project Cost .....	ZHAO Lu
103	Efficiency Analysis and Evaluating on College Fixed Assets Allocation in China .....	ZHENG Yue
106	Analysis of Economic Problems and Management Strategies in Power Engineering Construction .....	ZHANG Hai-feng
108	Transmission and Distribution Project Construction Site Quality and Safety Control .....	CHEN Hao
110	A Brief Analysis of the Construction and Cultivation of Grass-roots Forestry Planning and Design Talent Team .....	XIE Fei
112	Research and Practice on Evaluation System of Community Elderly Day Care Institutions .....	ZHANG Lin-jiang, <i>et al.</i>
116	A Review of Domestic Research on Early Warning Model of Corporate Financial Risk .....	ZHAO Ying-ying, <i>et al.</i>
119	On Small Town Sewage Treatment Plan .....	LI Zhi-qiang, <i>et al.</i>
121	Study on Operational Risk Evaluation of Underground Pipe Gallery Based on Grey Clustering .....	LIU Yu-mei, <i>et al.</i>
125	Calculation and Control of Project Cost in the Design Phase of Construction Project .....	WANG Ping
128	Analysis of Application and Development of Innovation Mode in Construction Project Management .....	DING Guo-liang
130	Study on the Audit of Local Government Construction Project under PPP Mode .....	CAI Xue-biao
132	Analysis of User's Personalized Requirement based on Intelligent Manufacturing .....	HUANG Ying, <i>et al.</i>
136	Discussion on Countermeasures of Strengthening the Management of Railway Construction Safety .....	ZHU Ya-chun

#### VALUE CHAIN·SUPPLY CHAIN

138	Analysis of Supply Chain Performance Evaluation System of Cross-border E-commerce .....	ZHOU Jing-yi
140	Analysis on the Vulnerability of Urban Underground Logistics System .....	XU Jia, <i>et al.</i>

#### FUNCTION CARRIER INNOVATION

144	Research and Analysis of Diesel Engine Structure Surface Vibration Based on Multi-body Dynamics .....	ZHANG Heng
148	Comprehensive Energy Saving of Large-scale Public Buildings .....	SHI Jun, <i>et al.</i>
150	The Application of Drilling Acoustic and Panoramic Image in Grouting Quality Inspection .....	YU Kai
152	A Preliminary Discussion on the Application of the Combination of Artificial Intelligence and Electrical Automation .....	SUN Wei
155	Power Quality Analysis Based on a Low-voltage Industrial User .....	YANG Cai-dong, <i>et al.</i>
157	Construction of Drilling Holes for Impact Drilling Cofferdam .....	LIU Yun-lin, <i>et al.</i>
159	An Overview of Fault Diagnosis Methods for Induction Motors Based on Current Characteristic Signals .....	LI Hai, <i>et al.</i>
161	Investigations of Hierarchical Structure and Bionic of Bone .....	WANG Zhao-yi, <i>et al.</i>
163	Study on Evaluation Method of Safety of Gravity Retaining Wall .....	YU Gui
165	Application of Ultra High Performance Concrete in Newly Built Ground Bridges .....	JI Sun-hua
167	Study on Mining Technology of Full-mechanized Caving Mining Face with Large Dip Angle .....	NI Shao-jun
170	A Simple Analysis on How to Systematically Maintain the All-solid State Medium Wave Broadcast Transmitter .....	ZHANG Ya-qiang
172	Analysis of Technical Application of Steel Structure Inspection in Construction Engineering .....	YAN Tao
174	Research on Application of Electromechanical Installation Calculation of Rail Transit Engineering Based on BIM .....	ZHAO Xin
176	Dynamic Signal Timing Model Based on Road Network .....	YUAN Pu, <i>et al.</i>
178	Design and Construction of Dismantlement of Intake Cofferdam in Extension Project of Hydropower Station .....	JI Xue-jun, <i>et al.</i>
181	Application of Exterior Wall Insulation Materials in Jiading New City Area .....	WEI Qing-hai

#### VALUE APPLICATION

183	Research on Innovation of Cultivation Mode for Postgraduates Facing Industry 4.0 .....	NIE Zhen
186	Cultivation of Students' Ability of Innovation and Entrepreneurship in Tourism Management Major in the Generic Tourism Era .....	DENG Zhuo-peng
188	The Practice of Micro-film Communication Mode of Traditional Culture under the New Media Environment .....	XU Shu-ting, <i>et al.</i>
190	Discussion on Fly Ash and its Application in Concrete .....	JING Yan-hui, <i>et al.</i>
191	Determination of Physicochemical Properties of Botrytis cinerea Antagonistic Bacteria 7-16 Fermentation Broth .....	YANG Di
193	The Exploration of Constructing the "Three in One" Cultivating System of Engineering Practical Ability .....	DU Chun-kuan
197	Research on Health Quality of Middle School Students' Glasses and Analysis of Related Physical Factors .....	LIU Chang

199	The Application of Concurrent Force Balance .....	XIAO Ya-qing
201	Discussion and Analysis of School-enterprise Cooperation in Computer Software Specialty .....	WU Lin
203	Research on the Training Mode of Business Management Professionals under the Concept of Entrepreneurial Innovation .....	QI Hong-liang, <i>et al.</i>
205	Analysis of Concrete Construction Technology in Civil Construction .....	LI Zhong-qiang
207	On the Comprehensive Application of Exploring Method for C80 High Strength Concrete Quality .....	QI Xiang-yang
209	MSDs Analysis of Sweaters Ironing Workers Based on OWAS .....	CAO Yong, <i>et al.</i>
211	Research on Classification Model Based on Fisher Discriminant Analysis .....	DAI Xue-zhen, <i>et al.</i>
213	Analysis of Multimodal Application Value in Advertising Discourse .....	CAO Chen
215	Design and Implementation of Big Data Cloud Storage System for Monitoring System .....	SUN Lin-lin
217	On the Drawing up of Train Operation Diagram and the Utilization of Its Passing Capacity .....	LIU Jian-cheng
219	Exploring and Practicing the Training Mode of Talents in Innovation and Entrepreneurship .....	FANG Yi, <i>et al.</i>
221	Application Analysis of Metering Data Acquisition System in Measurement Management .....	LI Yue-ting, <i>et al.</i>
223	Research on the Influence of Water Supply and Drainage Engineering on Residential Quality .....	CAI Li-dong
225	Research on Application of BIM Technology in Project Cost Management .....	ZHANG Dai-ming
227	The Present Situation and Countermeasures of College Students' Innovation and Entrepreneurship .....	ZHANG Ya-qiang, <i>et al.</i>
229	On Application and Leakage Control of Hydraulic Drive Technology in Machinery Manufacturing .....	WANG Zhi-gang
231	Analysis on the Construction Essentials of Low-voltage Electrical Installation in Building Electrical Engineering .....	QIN Lian
233	Application Analysis of New Technologies on Bridge Cranes .....	LUO Sheng-ping, <i>et al.</i>
235	Application of 3D Laser Scanning Technology in Construction Foundation Pit Inspection .....	REN Ling-yun
237	Research on Brand Communication Strategy of Tea Culture Under the Background Driven by New Media .....	HUANG Wen-fu
239	Research on Business Mental Work Fatigue Rule in VDT Environment .....	WANG Ji-xin
241	Application of BIM Technology in Engineering Construction .....	YU Qing-tao
244	Research on Undergraduate Entrepreneurship Guidance Based on The Art of War .....	BAO Fei-bao
247	Application and Optimization of Green Building Technology in Architectural Design .....	YU Zheng-hua
249	Study on Extraction of Glycyrrhiza Polysaccharide Orthogonal Design .....	LIU Yong-ling, <i>et al.</i>
252	Discussion on Tension Stringing Construction Technology for Overhead Transmission Lines .....	ZENG Lei
254	Feasibility Study Report on Introducing Shared Bookstall in Colleges and Universities .....	DONG Qian, <i>et al.</i>

## IE

256	The Application of Direct Time Study-Intensive Samplings in the Determination of Working Hours for the Assembly Line .....	JIA Shu-yuan, <i>et al.</i>
-----	--	-----------------------------

## THEORETICAL REVIEW

258	Research on Strategies of Digital Construction and Communication about Taohuawu Woodcut New Year Pictures .....	ZHOU Qing-qi
260	Study of Analysis and Guide the University Student Network Public Opinion in the Mobile Internet Era .....	DU Shao-bo
263	Research on the Development of Spontaneous Social Assistance for Disabled Children in the "Internet+" Background .....	SHEN Hui-wen, <i>et al.</i>
265	A Summary of Researches on Performance Evaluation of Budget Management in China .....	LI Zong-ying
268	Research on the Technology Ecological Risk Suppression under Weak Anthropocentrism .....	CAO Xi, <i>et al.</i>
270	Research Review of Financial Institutions Contagion Based on Network Models .....	YU Xiao-xiao, <i>et al.</i>
273	Research on Partner Selection of Pension PPP Projects from the Perspective of Government .....	XING Xiao-yu, <i>et al.</i>
276	On Protection and Utilization of Nujiang Grand Canyon's Minority Culture Tourism Resources .....	YANG Jin-yu
278	On the Feasibility of Establishing a Free School for Autism in China .....	SHEN Yun, <i>et al.</i>
280	A Review of the Accurate Cultivation of Outstanding Teachers in Vocational Schools from the Perspective of Ecological Management .....	WEN Xiao-qiong, <i>et al.</i>

## COMPREHENSION

282	The Significance of the Collection of Informal Publications to Yulin College Library .....	MA Jia-li, <i>et al.</i>
284	Research on Teaching Staff Construction of Engineering Training for New Engineering Disciplines in Universities .....	QUAN Song-bai
287	Introduction of Isothermal Oil Pipeline Test Bench .....	BI Zhi-gao, <i>et al.</i>
289	Exploration on the Construction of Professional Culture Construction and Evaluation Mechanism in Higher Vocational Education .....	LIU Jun-hua
291	Talking about the Construction of Elevator Major in Vocational Colleges under the Era of Intelligent Times .....	CHEN Dan
293	Research on the Influence of Sharing Thinking on Cultivating Students' Thinking Mode in Internet Era .....	LI Dong-hui, <i>et al.</i>
296	The Construction and Exploration of WSN Application Course Guided by Application Innovation .....	HU Yong-bing
298	An Analysis of the Present Situation of Talent Demands in Liaoning Modern Finance Industry .....	SUN Ying