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目 录

* 价值管理 *

- 工程经济管理风险及防范措施的探讨 陈凯 等(1)
- 我国装备制造业融资风险研究 叶姗(3)
- 建筑工程造价预结算审核工作要点探讨 洪重诺(6)
- 水电工程围堰度汛应急管理系统脆弱性研究 李炜 等(8)
- 基于干预分析模型对上证基金指数的预测 陆海霞(11)
- 低碳经济背景下煤炭企业转型战的SWOT分析 白玲(13)
- YASO沙拉品牌营销管理问题及对策研究 李紫歌(16)
- 台议实施新政府会计制度对事业单位的影响 孙莹 等(18)
- 房地产开发项目经济评价的思考与实践研究 岳井峰(20)
- 基于生态资产模型的抚顺可持续发展战略探究 刘雪婷 等(22)
- 基于新旧动能转换的淄博市化工产业升级研究 陈文涛 等(25)
- 宜家在无锡市场营销策略的研究 陈苏湘 等(27)
- 建设项目全过程工程咨询取费模式及标准存在的问题与对策探讨
..... 付俊修 等(29)
- 基于灰色GM(1,1)模型的云南进出口贸易总额预测 沈栩竹 等(31)
- 项目总控管理模式下的BIM实施前策划研究 郑宏扬(33)
- 电厂设备安全运行管理优化途径探讨 章健(35)
- 人才争夺背景下的河南人力资源对策研究 杜宇(37)
- 离子型稀土矿地下水环境保护措施探讨 高文谦 等(39)
- 岩溶地区回转过岩心钻探的安全控制分析 朱何文(41)
- 基建工程竣工财务决算难的原因及对策研究 邓婷婷(43)
- 探究信息化时代下矿建煤矿建设机电的管理 李玉玲(45)
- 脱贫攻坚背景下沂蒙山区有机农业发展研究 郑仕玲(47)
- 国外钢贸流通现状对我国钢贸流通服务模式的影响研究
..... 季徽强 等(49)
- 基于平台模式的群体服务价值共创 李敏 等(51)
- 河南省地方政府债务风险状态及防控研究 方磊 等(54)
- 新形势下液化石油气经营风险分析及对策研究 吕云辉(56)
- 新政府会计制度下高校会计报表表外披露框架研究 张莉(58)
- 工程量清单计价模式下国有科研单位建设工程招标管理研究
..... 龚靖(60)
- 国际工程建筑企业社会责任影响因素研究 卢健锋(62)
- 项目团队管理创新推动技术创新 郑倩(64)
- 探讨城市下水系统中防洪排涝体系的建设 黄福云(66)
- 乡村振兴背景下湖南省乡村体育旅游发展及路径研究 邵永祥(68)
- 基于熵模型的城市地下综合管廊成本风险评估方法研究
..... 张家颖 等(70)
- 我国物流产业效率测度研究 褚诗婷(73)
- 基于三角模糊数层次分析法的施工安全管理研究 岳丽宏 等(75)
- 科技进步视阈下河北省经济增长研究分析 代栋栋 等(79)
- 非煤露天矿山安全评价存在的安全问题及对策措施 吴启明 等(81)
- 乡村振兴背景下东营市农产品品牌建设研究 毕镜宸 等(83)
- 创新养老型结构性金融产品的设计与定价 辜浩诚 等(85)
- 两类创新视角下区域创新驱动的实施策略 刘丽娜(88)
- 管理会计在中小企业的应用现状及分析 陈伟杰 等(90)
- 装配式建筑作业成本管理研究 童斌 等(92)
- 鄱阳湖非汛期水位降低的成因分析与对策 徐更生(95)
- 制度环境对政府会计信息披露的影响研究 李永鹏 等(98)
- CBBE模型视角下中外汽车品牌的中国市场战略探析 田园(100)
- 建筑经济成本管理的问题与对策研究 侯菊荣(102)
- 酒店员工移动社交网络(微信)使用习惯研究 王镓云 等(104)
- 工程造价司法鉴定实践中问题及对策 袁金兰(107)
- 传统村落保护现状及发展研究 王静 等(109)

基于自由现金流量的管理用财务分析体系改进探讨
..... 杜龙等(111)

*** 价值链·供应链 ***

考虑新鲜度影响需求的生鲜电商供应链协调 范志国等(113)
基于价值链视角的我国江浙地区珍珠产业发展对策分析
..... 张伟(115)

*** 功能载体创新 ***

桥梁梁缝在道桥工程中的影响 陈巨龙(117)
某住宅楼局部拆除对剩余结构影响分析研究 甄五昌(119)
国产聚酰胺 56 工业丝纺牵联合机的探究 徐凯(122)
城市地铁的轨道结构选型与设计要点 吴乐等(126)
高应力破碎软岩中大洞室施工及支护工艺优化
..... 王炳等(130)
地铁盾构区间预埋滑槽生锈处理技术探讨 樊建军(133)
UF/RO 深度处理聚合物驱采油废水试验研究 刘丽娜等(136)
隧道结构可靠度量化方法及经济决策分析 杨松等(138)
某高速公路炭质板岩隧道初期支护大变形处治技术研究
..... 王宾(141)
新形势下地质矿产勘查及找矿技术探究 汪慧敏(144)
兴延高速公路上跨京包铁路转体桥称重配重转体施工技术
..... 柳温臣(146)
动压区主运系统围岩控制技术研究与实践 刘国利等(149)
武汉地区再生混凝土非承重墙板配合比的试验研究
..... 赵梦霄等(151)
浅谈高速公路路基土石方填筑施工 鲁林(153)
电厂烟气脱硫石膏和粉煤灰综合利用可行性分析
..... 鹭骥(155)
小型水库维修技术分析 李正三(157)
试论一般工业固体废物 II 类处臵场设计要点 朱波(159)
沥青混合料中温开裂试验方法研究 曹佳伟等(162)
燃煤机组锅炉低氮燃烧器改造运行调整探讨 吴天明(164)
超高层结构设计的经济性及相关问题的研究 江华(166)
浅埋暗挖工艺在地铁工程施工中的实践 周俊杰(168)
基于 KUKA 工业机器人的柔性加工系统研发探析
..... 卢彦林(170)
深海折臂式起重机主动升沉补偿液压系统建模与仿真
..... 戴炼(172)
变电站电气施工中 GIS 设备的特点及安装技术工艺分析
..... 赵文峰(174)
基于 PROTUES 甲烷浓度报警器设计及仿真 王立刚(176)
冻融循环条件下低液限黏土路基强度衰减的影响因素研究
..... 杨兴然等(179)
高压机泵磁力耦合器改造 陈俊(181)
高性能混凝土在火电建设工程中的应用研究 王承军(183)
大跨度公路连续梁 0 号块支撑方案设计 李鹏(185)
复杂地质条件下多向水泥搅拌桩应用技术研究 李祥(189)
化纤长丝设备中节能环保技术的应用 毛育博(191)
一种机器视觉的防丢手环智能识别系统设计 纳祁军(194)
履带式管道机器人的结构设计与运动学分析 李帅衡(197)
某基坑支护工程监理过程控制研究 朱勇(200)
水泥改良土力学性质研究 张振寰等(202)

基于 MACSV 软件设计锅炉汽包水位 DCS 系统
..... 庞文燕等(204)
水利工程中的河道生态护坡施工技术研究 廖祥鹏(206)
探讨定向分支钻孔在特大动水注浆堵水工程中的应用
..... 江波(208)

*** 价值应用 ***

信息化技术在明挖隧道工程建设中的应用 杜群波(210)
BIM 技术在施工项目管理中的应用研究 吕航等(212)
BIM 技术在建筑工程中全专业管理应用 许仕林(215)
浅析现代水文信息技术在水情遥测中的应用 张楠等(217)
三维扫描技术在曲面幕墙中的应用 王彩峰等(219)
基于 Anylogic 的共享快递柜系统仿真研究 刘宁(222)
BIM 在住宅建筑正向设计中的应用研究 侯献语等(226)
现代电气控制及 PLC 应用技术研究 于博洋(228)
无人机技术在第三次全国国土调查中的应用 蔡建德(230)
校园最后一公里配送服务研究 杨嘉鑫(232)
面向微博的品牌评价系统的设计与实现 孙育华等(234)
控制测绘工程技术精度的策略探讨 乔亚丽(236)
冲沟浅埋段地表袖阀管注浆加固技术的应用
..... 王艳彬等(238)
机械制造业大数据精准营销策略研究 张晓燕等(241)
大数据时代下校园创新创业信息共享平台的构建
..... 唐春娥(244)
新疆吐鲁番市 221 团煤矿水文地质条件分析与研究
..... 杨宜原(246)
甘肃庆阳 N_2 红黏土崩解特性研究 谢腾飞(248)
数字化环境下的复杂装备质量管控体系架构研究
..... 秦剑等(250)
基于深度学习的低信息量图片物体检测算法研究 王博(256)
高职院校学生资助管理系统设计 肖贵灯(260)
服装零售业融合电商的研究 龙平(263)
浅谈怒江水电开发中的工程伦理问题 周佳丽(266)
上海潘广路~逸仙路电力隧道综合监控系统设计
..... 袁冠文(268)
贵州某金矿硫代硫酸盐法浸金工艺研究 韩俊尧等(272)
人工神经网络在滚动轴承故障诊断中的应用与发展
..... 易静姝(274)
计算机网络信息安全及防护对策 高伟(276)
基于生产负荷均衡分配的制造单元设计方法
..... 李书阁等(278)
测绘新技术在第三次全国国土调查中的应用分析
..... 廖斌杰(280)
关于汽车冲压件制造工艺的分析及研究 屈凌波(282)

*** 理论综述 ***

国外服务管理研究热点与趋势分析 罗尹(284)
近代管理学发展趋势探析 赵娜等(288)
我国跨境电商发展研究综述 费楚涵等(291)
老龄化与经济增长的文献综述 白雪梅(293)
新生代农民工职业发展的“天花板”效应研究的文献综述
..... 姜大为(296)
区块链技术在医疗领域的应用研究综述 徐勤亚(298)

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CONTENTS

VALUE MANAGEMENT

- 1 Discussion on Engineering Economic Management Risks and Preventive Measures CHEN Kai, *et al.*
3 Research on Financing Risk of Equipment Manufacturing Industry in China YE Shan
6 Discussion on the Essentials of Pre-settlement Review of Construction Project Cost HONG Zhong-nuo
8 Study on Vulnerability of Flood Emergency Management System for Cofferdam of Hydropower Project LI Wei, *et al.*
11 Prediction of Shanghai Stock Exchange Fund Index Based on Intervention Analysis Model LU Hai-xia
13 SWOT Analysis of Coal Enterprise Transformation in the Background of Low Carbon Economy BAI Ling
16 Research on Brand Marketing Management Problems and Countermeasures of YASO Salad LI Zi-ge
18 Discussion on the Impact of Implementing the New Government Accounting System on Public Institutions SUN Ying, *et al.*
20 Thinking and Practical Research on Economic Evaluation of Real Estate Development Projects YUE Jing-feng
22 Research on Sustainable Development Strategy for Fushun Based on Ecological Asset Model LIU Xue-ting, *et al.*
25 Study on the Upgrading of Chemical Industry in Zibo City Based on New and Old Kinetic Energy Conversion CHEN Wen-tao, *et al.*
27 Researching the Marketing Strategy of IKEA in Wuxi Market CHEN Su-xiang, *et al.*
29 Discussion on Problems and Countermeasures of Construction Project Full-time Engineering Consulting Fee Collection
Model and Standard FU Yi-xiu, *et al.*
31 Forecast of Yunnan's Total Import and Export Trade Based on Grey GM(1,1) Model SHEN Xu-zhu, *et al.*
33 Pre-planning Research on BIM under the Project Master Control Management Mode ZHENG Hong-yang
35 Discussion on Optimization Approach of Safety Operation Management of Power Plant Equipment ZHANG Jian
37 Research on Henan Human Resources Countermeasures under the Background of Talent Competition DU Yu
39 Discussion on Groundwater Environmental Protection Measures for Ion-type Rare Earth Mines GAO Wen-qian, *et al.*
41 Safety Control Analysis of Rotary Drilling Core Drilling in Karst Area ZHU He-wen
43 Reasons and Countermeasures for the Difficulties in Completion Financial Settlement of Infrastructure Projects DENG Ting-ting
45 Exploring the Management of Electromechanical Construction in Mine Construction Coal Mines under the Information Age
..... LI Yu-ling
47 Study on the Development of Organic Agriculture in Yimeng Mountain Area Based on the Background of Poverty Alleviation
..... ZHENG Shi-ling
49 Research on the Impact of Current Situation of Foreign Steel Trade Circulation on China's Steel Trade Circulation Service Model
..... JI Hui-qiang, *et al.*
51 Community Service Value Creation Based on Platform Model LI Min, *et al.*
54 Research on the Risk State and Prevention and Control of Local Government Debt in Henan Province FANG Lei, *et al.*
56 Risk Analysis and Countermeasure Research on Liquefied Petroleum Gas Operation under the New Situation LV Yun-hui
58 Research on the Off-balance Sheet Disclosure Framework of University Accounting Statements under the New Government
Accounting System ZHANG Li
60 Research on Bidding Management of Construction Projects of State-owned Scientific Research Units under the Mode of Project
Quantity List Pricing GONG Jing
62 Research on Influencing Factors of Social Responsibility of International Engineering Construction Enterprises LU Jian-feng
64 Project Team Management Innovation Promotes Technological Innovation ZHENG Qian
66 Exploring the Construction of Flood Control and Drainage System in Urban Sewage System HUANG Fu-yun
68 Research on the Development and Path of Rural Sports Tourism in Hunan Province under the Background of Rural Revitalization
..... SHAO Yong-xiang

• III •

万方数据

70	Research on Cost Risk Assessment Method of Urban Underground Integrated Pipe Gallery Based on Entropy Model	ZHANG Jia-ying, <i>et al.</i>
73	Research on the Measurement of Logistics Industry Efficiency in China	CHU Shi-ting
75	Research on Construction Safety Management Based on Triangle Fuzzy Number Analytic Hierarchy Process	YUE Li-hong, <i>et al.</i>
79	Research and Analysis on Economic Growth of Hebei Province from the Perspective of Scientific and Technological Progress	DAI Dong-dong, <i>et al.</i>
81	Safety Problems and Countermeasures for Safety Evaluation of Non-coal Open-pit Mines	WU Qi-ming, <i>et al.</i>
83	Research on Agricultural Products Brand Construction in Dongying City under the Background of Rural Revitalization	BI Jing-chen, <i>et al.</i>
85	The Design and Pricing of Innovative Old-age Structural Financial Products	GU Hao-cheng, <i>et al.</i>
88	Implementation Strategy of Regional Innovation Driven from the Perspective of Two Kinds of Innovation	LIU Li-na
90	Application Status and Analysis of Management Accounting in SMEs	CHEN Wei-jie, <i>et al.</i>
92	Research on Activity-based Cost Management of Prefabricated Buildings	TONG Bin, <i>et al.</i>
95	Cause Analysis and Countermeasure of Water Level Decline in Poyang Lake during Non-flood Period	XU Geng-sheng
98	Research on the Influence of Institutional Environment on Government Accounting Information Disclosure	LI Yong-peng, <i>et al.</i>
100	Analysis of Chinese and Foreign Automobile Brands' Chinese Market Strategy Based on CBBE Model	TIAN Yuan
102	Research on Problems and Countermeasures of Construction Economic Cost Management	HOU Ju-rong
104	Research on Hotel Staff's Usage Habits of Mobile Social Network (WeChat)	WANG Kai-yun, <i>et al.</i>
107	Problems and Countermeasures in the Practice of Judicial Appraisal of Engineering Cost	YUAN Jin-lan
109	Study on the Status Quo and Development of Traditional Village Protection	WANG Jing, <i>et al.</i>
111	Discussion on Improvement of Management Financial Analysis System Based on Free Cash Flow	DU Long, <i>et al.</i>

VALUE CHAIN·SUPPLY CHAIN

113	Coordination of Fresh E-commerce Supply Chain Considering the Influence of Freshness on Demand	FAN Zhi-guo, <i>et al.</i>
115	Analysis of Pearl Industry Development Strategy in Jiangsu and Zhejiang Provinces Based on Value Chain Perspective	ZHANG Wei

FUNCTION CARRIER INNOVATION

117	Influence of Bridge Cracks in Road and Bridge Engineering	CHEN Ju-long
119	Analysis and Research on the Influence of Local Demolition of a Residential Building on the Residual Structure	ZHEN Wu-chang
122	Research on Domestic Polyamide 56 Industrial Yarn Spin & Drawing Machine	XU Kai
126	Key Points of Track Structure Selection and Design of Urban Metro	WU Le, <i>et al.</i>
130	Optimization of Construction and Supporting Process of Large Chamber in High Stress Broken Soft Rock	WANG Bing, <i>et al.</i>
133	The Technological Discussion of the Pre-embedded Conduit Erosion Solution in Subway Shield Tunnels	FAN Jian-jun
136	Experimental Study on Advanced Treatment of Wastewater from Polymer Flooding by Pre-treatment/Reverse Osmosis	LIU Li-na, <i>et al.</i>
138	Tunnel Structural Reliability Quantification Method and Economic Decision Analysis	YANG Song, <i>et al.</i>
141	Study on the Technology of Large Deformation Treatment for Initial Support of Carbonaceous Slate Tunnel in a Highway	WANG Bin
144	Exploration of Geological and Mineral Exploration and Prospecting Technology under the New Situation	WANG Hui-min
146	Construction Technology of Weighing and Balanced Weight Swivel of Swivel Bridge over Beijing-Baotou Railway on Xingyan Expressway	LIU Wen-chen
149	Research and Practice on Surrounding Rock Control Technology of Main Delivery System in Dynamic Pressure Area	LIU Guo-li, <i>et al.</i>
151	An Experimental Research on the Mix Ratio of Recycled Concrete for Non-load-bearing Wallboard Applied in Wuhan	ZHAO Meng-xiao, <i>et al.</i>
153	On the Earthwork Filling Construction of the Highway Subgrade	LU Lin
155	Feasibility Analysis of Comprehensive Utilization of Flue Gas Desulfurization Gypsum and Fly Ash in Power Plants	AO Qi
157	Analysis on Maintenance Technology of Small Reservoir	LI Zheng-san
159	Discussion on the Design Essentials of General Industrial Solid Waste Class II Disposal Site	ZHU Bo
162	Study on Temperature Cracking Test Method of Asphalt Mixture	CAO Jia-wei, <i>et al.</i>
164	Discussion on Reformation and Adjustment of Low-nitrogen Burner in Coal-fired Boiler	WU Tian-ming
166	Research on the Economics and Related Problems of Super High-rise Structural Design	JIANG Hua
168	Practice of Shallow Buried and Subsurface Excavation Process Technology in Subway Engineering Construction	ZHOU Jun-jie
170	Research and Development of Flexible Processing System Based on KUKA Industrial Robot	LU Yan-lin
172	Modeling and Simulation of Active Heave Compensation Hydraulic System for Deep Sea Boom Crane	DAI Lian
174	Characteristics and Installation Technology Analysis of GIS Equipment in Substation Electrical Construction	ZHAO Wen-feng

176	Design and Simulation of Methane Concentration Alarm Based on PROTUES	WANG Li-gang
179	Factors Affecting the Strength Degradation of Low Liquid Limit Viscosity Roadbed under Freezing and Thawing Cycles	YANG Xing-ran, <i>et al.</i>
181	Modification of High Voltage Machine Pump Magnetic Coupler	CHEN Jun
183	Application Research of High Performance Concrete in Thermal Power Construction Project	WANG Cheng-jun
185	Design of Support Scheme for No.0 Block of Continuous Beam of Long-span Highway	LI Peng
189	Research on Application Technology of Multi-directional Cement Mixing Piles under Complex Geological Conditions	LI Xiang
191	Application of Energy Saving and Environmental Protection Technology in Chemical Fiber Filament Equipment	MAO Yu-bo
194	An Anti-loss Bracelet Detection System Based on Machine Vision	NA Qi-jun
197	Structural Design and Kinematics Analysis of Tracked Pipeline Robot	LI Shuai-heng
200	Research on Supervision Process Control of a Foundation Pit Support Project	ZHU Yong
202	Study on Mechanical Properties of Cement-improved Soil	ZHANG Zhen-huan, <i>et al.</i>
204	Design of DCS System for Boiler Drum Water Level Based on MACSV	PANG Wen-yan, <i>et al.</i>
206	Research on Construction Technology of River Ecological Slope Protection in Water Conservancy Project	LIAO Yang-peng
208	Discussion on the Application of Directional Branch Hole in Extra Large Hydrodynamic Grouting and Water Blocking Project	JIANG Bo

VALUE APPLICATION

210	Application of Informatization Technology in Construction of Open-cut Tunnel Project	DU Qun-bo
212	Application Research of BIM Technology in Construction Project Management	LV Hang, <i>et al.</i>
215	Application of BIM Technology in Full Professional Management of Construction Projects	XU Shi-lin
217	Analysis on the Application of Modern Hydrological Information Technology in Hydrological Telemetry	ZHANG Nan, <i>et al.</i>
219	Application of 3D Scanning Technology in Curved Curtain Wall	WANG Cai-feng, <i>et al.</i>
222	Simulation Research of Shared Express Cabinet System Based on Anylogic	LIU Ning
226	Application Research of BIM in Forward Design of Residential Buildings	HOU Xian-yu, <i>et al.</i>
228	Research on Modern Electrical Control and PLC Application Technology	YU Bo-yang
230	Application of UAV Technology in the Third National Land Survey	CAI Jian-de
232	Campus Last Mile Delivery Service Research	YANG Jia-xin
234	Design and Implementation of Brand Evaluation System Faced to Microblogging	SUN Yu-hua, <i>et al.</i>
236	Discussion on the Strategy of Controlling the Precision of Surveying and Mapping Engineering Technology	QIAO Ya-li
238	Application of Grouting Reinforcement Technology for Valve Tube in Shallow Burial Section of Gully	WANG Yan-bin, <i>et al.</i>
241	Research on Precision Marketing Strategy of Machinery Manufacturing Industry Big Data	ZHANG Xiao-yan, <i>et al.</i>
244	Construction of Campus Innovation and Entrepreneur Information Sharing Platform in the Age of Big Data	TANG Chun-e
246	Analysis and Research on Hydrogeological Conditions of No.221 Mass Coal Mine in Turpan City, Xinjiang	YANG Yi-yuan
248	Study on Disintegration Characteristics of N ₂ ^e Red Clay in Qingyang, Gansu	XIE Teng-fei
250	The Scheme of Quality Management and Control Mode in the Digital Environment Based on the Complex Equipment	QIN Jian, <i>et al.</i>
256	Research on Low Information Image Object Detection Algorithm Based on Deep Learning	WANG Bo
260	Design of Student Financial Aid Management System in Higher Vocational Colleges	XIAO Gui-deng
263	Research on the Integration E-commerce in the Clothing Sales Industry	LONG Ping
266	Talking about Engineering Ethics in the Development of Nujiang Hydropower	ZHOU Jia-li
268	Design of Integrated Monitoring System for Power Tunnel of Panguang Road ~ Yixian Road in Shanghai	YUAN Guan-wen
272	Study on Thiosulfate Leaching of Gold from a Gold Mine in Guizhou	HAN Jun-yao, <i>et al.</i>
274	Application and Development of Artificial Neural Network in Fault Diagnosis of Rolling Bearing	YI Jing-shu
276	Computer Network Information Security and Protection Countermeasures	GAO Wei
278	A Design Method of Manufacturing Cellular Based on Uniform Distribution of Production Capacity	LI Shu-ge, <i>et al.</i>
280	Application Analysis of New Surveying and Mapping Technology in the Third National Land Survey	LIAO Bin-jie
282	Analysis and Research on the Manufacturing Process of Automobile Stamping Parts	QU Ling-bo

THEORETICAL REVIEW

284	Research Hotspot and Tendency Analysis of Foreign Service Management	LUO Yin
288	Research on the Development Trend of Modern Management Science	ZHAO Na, <i>et al.</i>
291	Research Review on Cross-border E-commerce Development in China	FEI Chu-han, <i>et al.</i>
293	A Literature Review of Aging and Economic Growth	BAI Xue-mei
296	A Literature Review of the Research on the "Ceiling" Effect of the Career Development of the New Generation of Migrant Workers	JIANG Da-wei
298	A Summary of the Application of Block Chain Technology in Medical Field	XU Qin-ya