

中小企业管理与科技

主办:河北省中小企业服务中心 / 出版:河北中小企业管理与科技杂志社有限公司 / 国内统一连续出版物号:CN13-1355/F



管理研究

- 1 大数据时代企业人力资源管理创新的分析(于广伟)
- 3 浅析地勘单位人事管理中存在的问题及对策(蔡文军)
- 5 关于铁路工务钢轨探伤工作的探讨(张志强,智成亮)
- 7 快递盒回收问题现状及解决策略(郭海燕,王蕊)
- 8 城市燃气爆炸事故及其防治对策(张立源)
- 10 CNG 加气站风险识别和安全防范措施(赵华伟,于博)
- 11 对电梯行业柔性制造的探讨(毛文俊)
- 13 120型空气控制阀的故障原因及分析(马皓)
- 14 光伏发电典型接入方式及经济效益评价(邓国寿)
- 16 探讨水利渠道工程施工中的常见问题及解决措施(孙斌,任东)
- 18 做好企业干部管理工作的有效途径分析(齐亮)
- 20 地铁盾构区间隧道施工风险的分析与控制(杨军)
- 22 农业机械推广应用及安全管理对策(肖呈伟)
- 24 信息时代档案管理工作面临的挑战及策略研究(杨丽)
- 26 新时期电厂项目管理信息化建设探索(安魁禄)
- 27 立足"三基建设"推动规范管理 打造具有活力的基层党组织(王哲)
- 29 航空装备维修保障数字网络化模式探索(黄轲)
- 30 基于服务升级的社会培训管理研究(刘勋)
- 32 绿色制造理念下的机械制造工艺研究(刘力新)
- 34 浅析天然气管道工程项目档案管理实践中的问题与对策(田博汇)
- 36 "一带一路"基础设施投资的合作模式与问题研究(苏航)
- 38 概预算编制软件在项目管理中的应用研究(陈端端)
- 40 石油化工行业装卸车效率提升策略探讨(宋广雨)
- 41 科技创新对现代化企业管理的现实作用 (段天禹,郭姣姣,薛建华,齐鸣,马辉)
- 43 浅议煤炭企业成本管理与控制(白磊)
- 45 技术服务项目文件控制管理与策略(王钧)
- 47 泛在电力物联网形势下的物资供应链智能管理方案 (韩轩,张颖,尚雅莉,张胜)
- 49 公共组织绩效评估中对个体行为的管理(乔小明)
- 52 地铁施工安全组织管理影响因素分析(杜凤浩)
- 54 论数字化技术对企业人力资源管理工作的影响(侯萌)

产经视点

- 56 跨境电商环境下国际物流模式的改进与发展(骆瑞都)
- 58 有关怀化市贫困农村集体经济发展的对策(孙彤)
- 60 战略新兴产业创新平台构建策略研究(温科)
- 61 浅析国际经济贸易发展下我国对外贸易的战略(吴明远)
- 63 利用自贸区自贸港优势促进海南省新能源汽车产业发展(谢青)
- 65 新常态环境下农业经济管理的优化路径分析(王虎忠)
- 66 六安市彭塔乡乡村旅游开发策略分析(史冬防)
- 68 畜牧生产逐渐回暖 农业发展良好开局 (廖小玲)

财税金融

- 69 网络财务管理探析(刘强安)
- 71 上市公司会计内部审计制度发展研究(李兵)
- 73 企业财务管理存在的问题及对策(曹冠群)
- 74 关于加强企业会计财务管理问题的探讨(赵娜)
- 76 施工企业财务管理工作难点分析(袁雪翔)
- 78 试析研究所预算管理中的常见问题和解决途径(邱泽廷)
- 80 赣江新区绿色金融改革创新的地方实践与探索(张秋燕)
- 82 基于供应链金融视角的供应链企业信用风险评级研究(田琨,张小杰)
- 84 陕西高技术企业科技金融资源配置效率研究(余家楣)
- 88 公立医院财务管理及财务风险预警(韩晓梅)
- 89 浅议职业院校财务管理理念更新与管理机制优化(韩庆军)
- 91 关于强化事业单位预算管理的思考(张小红)

服务体系

93 基于技能专家创新工作室在创新创效中如何发挥潜力的探索 (梁庆辉,孟亚莉,李眉博,刘美萍,杨芳芳,刘红玉,刘莉)

- 95 论情境教学法在职业中专会计教学中的应用(林曼萍)
- 97 探讨生态环境保护与城乡规划的相互关系(李占国)
- 99 信息化教学环境下高职英语在线学习模式探讨(朱渊,刘正)
- 101 延长鸵鸟油保质期探索研究(万洁)
- 103 沈阳市农村散户养殖奶牛粪利用模式效益研究(隋儒楠)
- 105 湘北滨水地区乡村风貌整治及村庄道路整治研究(谭淳)
- 107 研讨式教学在《财政学》课程中的应用及完善(贺虹,毛新)
- 109 青少年素质教育中舞蹈教育发挥的作用解析(梁萌)
- 110 习近平对马克思主义中国化的重要贡献(李红,宋芳芳)
- 114 试论中职汉语言文学学生写作能力培养(蔡志华)
- 116 高校音乐教学改革与学生能力培养对策(汪效华)
- 118 基于外贸职业能力培养的"国贸订单班"实践教学改革研究(徐艳)
- 120 职业院校创新实训实验室建设的思考与成效(梁国勇)
- 122 地方政府专项债券:特征、功能与融资能力提升(安轩冶)
- 124 坚定的政治思想——办公室工作的重要保障(姚勇刚)
- 126 美国硅谷发展经验对长春新区的启示(孙维武,杨晶)
- 128 浅议石油企业纪检监察干部的工作能力如何有效提升(车焕喜)
- 130 不同生态型植物对重金属的积累及耐性研究 (秦凯钰,樊帅群,王永吉,张粉果)
- 131 实施以学生为中心的高校英语教学模式(赵健瑞,张晓泳)
- 133 互联网语境下短视频版权问题研究(张历)
- 135 论高校舞蹈教学中存在的问题与对策(严茂鑫)
- 137 我国照明产品标准化现状分析及标准体系的构建(张兴钧)

企业论坛

- 138 推进企业党支部标准化建设的途径与方法(蔡丽平)
- 141 浅谈如何发挥党支部在企业文化建设中的作用(胡小婧)
- 142 新时期企业工会工作方法探讨(董辉)
- 144 "四上"企业统计入库工作浅谈(张家俐)
- 146 切实推进党建标准化落地 打造建筑企业党建新格局 (郑红)
- 148 电力企业基层党建工作创新研究 (郭飞全,黄莫媛)

新技术应用与实践

- 150 超浅埋暗挖隧道下穿河道施工技术研究(高伟强)
- 152 高温高压深井试油完井探析(高程)
- 154 园区智慧安防体系的设计研究(滕裕州)
- 156 综合管廊内机电管线穿越变形缝施工技术研究(王友谊,梁红)
- 158 矩阵分析模型在核电厂有限空间作业安全风险管理中的应用研究 (刘阔)
- 160 基于 Android 系统公交出行 APP 的研究 (于森,赵景京,栾广钰,齐海迪,杨冰冰)
- 162 地质雷达在铁路隧道衬砌质量检测中的应用(刘艳军)
- 164 GIS 技术在地质灾害预测中的应用(程光军)
- 165 基于 LCMV 的卫星导航多波束形成抗干扰技术(杨帆)
- 167 农村公路工程沥青挖补施工技术的应用(刘爱军,郝玉峰)
- 168 恶劣天气石油化工企业安全生产技术控制要点(鲍琳琳)
- 170 现代智能化建筑办公园区弱电系统集成设计(潘峰,李锁斌,许哲)
- 172 浅谈微生物生化工程的研究进展(韦默池)
- 173 煤矿电气自动化中数字技术的应用探究(康健)
- 175 智能光网络及其关键技术研究(马英杰)
- 177 基于 Android 平台移动学习系统的开发与应用(胡玲)
- 179 虚拟现实技术在工业设计中的应用(黄莹, 唐丹凤, 黎明)
- 181 iTV 资源树自动发现的方案研究(张红标)
- 183 探究金属材料在生产设备中的应用(刘彦博,李冰,黄海强)
- 185 雾封层施工技术及其在沥青路面预防性养护中的应用(施晖)
- 187 机床数控技术的发展现状与趋势(王鹏飞)
- 188 浅谈生物化工技术的新进展(潘晓捷)
- 190 使用 LDA 构建预警情报的本体映射依据研究 (刘冬瑞,潘越,郭继光)
- 193 沙柳材弹性常数的测定(李国良,刘志刚,孙玉康)
- 195 LED 汽车灯具结构设计及光学设计浅谈(刘勇)

Management Research

- 1 Analysis of the Innovation of Enterprise Human Resource Management in Big Data Era (YU Guang-wei)
- 3 Analysis of the Problems in Personnel Management of Geological Exploration
 Units and Its Countermeasures (CAI Wen-jun)
- 5 Discussion on the Rail Flaw Detection of Railway Works (ZHANG Zhi-qiang, ZHI Cheng-liang)
- 7 Present Situation of Express Box Recycling and Its Solution (GUO Hai-yan, WANG Rui)
- 8 Urban Gas Explosion Accident and Its Prevention and Control Countermeasures (ZHANG Li-yuan)
- 10 Risk Identification and Safety Precautions of CNG Fueling Station (ZHAO Hua-wei, YU Bo)
- 11 Discussion on the Flexible Manufacturing of Elevator Industry (MAO Wen-iun)
- 13 Causes and Analysis of the Fault of Type 120 Air Control Valve (MA Hao)
- 14 Typical Access Modes and Economic Benefit Evaluation of Photovoltaic Power Generation (DENG Guo-shou)
- 16 Discussion on the Common Problems in the Construction of Water Conservancy Canal Project and Its Solutions (SUN Bin, REN Dong)
- 18 Analysis of the Effective Ways to Do Well the Management of Cadres in Enterprises (QI Liang)
- 20 Analysis and Control of Construction Risk of Subway Shield Tunnel (YANG Jun)
- 22 Popularization and Application of Agricultural Machinery and Its Safety Management Measures (XIAO Cheng-wei)
- 24 Research on the Challenges and Strategies of Archives Management in the Information Age (YANG Li)
- 26 Exploration on the Information Construction of Project Management of Power Plants in the New Period (AN Kui–lu)
- 27 Promoting the Standardized Management Based on the "Three Foundation Construction" (WANG Zhe)
- 29 Exploration on the Digital Networking Mode of Aviation Equipment Maintenance Support (HUANG Ke)
- 30 Research on the Social Training Management Based on Service Upgrading (LIU Xun)
- 32 Research on the Machinery Manufacturing Technology Under the Concept of Green Manufacturing (LIU Li–xin)
- 34 Analysis of the Problems and Countermeasures in the Practice of Archives Management of Natural Gas Pipeline Project (TIAN Bo-hui)
- **36** Research on Cooperation Patterns and Problems of Infrastructure Investment of "the Belt and Road" (SU Hang)
- 38 Application Research of Budgetary Estimate Software in Project Management (CHEN Duan-duan)
- 40 Discussion on the Strategy of Improving the Efficiency of Loading and Unloading Trucks in Petrochemical Industry (SONG Guang-yu)
- 41 The Practical Role of Scientific and Technological Innovation in the Management of Modern Enterprises (DUAN Tian-yu, GUO Jiao-jiao, XUE Jian-hua, QI Ming, MA Hui)
- 43 Discussion on the Cost Management and Control of Coal Enterprises (BAI Lei)
- 45 Strategy for the Control and Management of the Document of Technical Service Projects (WANG Jun)
- 47 Intelligent Management Scheme of Material Supply Chain in the Context of Ubiquitous Electric Power Internet of Things (HAN Xuan, ZHANG Ying, SHANG Ya-li, ZHANG Sheng)
- 49 Individual Behavior Management in the Performance Evaluation of Public

- Organizations (QIAO Xiao-ming)
- 52 Analysis of the Factors Influencing the Security Organization and Management of Subway Construction (DU Feng-hao)
- 54 Discussion on the Impact of Digital Technology on Human Resource Management in Enterprises (HOU Meng)

Observation of Industrial and Economy

- 56 The Improvement and Development of International Logistics Mode Under Cross–Border E–Commerce Environment (LUO Rui–du)
- 58 Countermeasures for the Development of Collective Economy in Poor Rural Areas of Huaihua City (SUN Tong)
- 60 Research on the Strategy for Building an Innovation Platform for Strategic Emerging Industries (WEN Ke)
- 61 Analysis of China's Foreign Trade Strategy Under the Development of International Economy and Trade (WU Ming-yuan)
- 63 Promoting the Development of New Energy Automobile Industry in Hainan Province by Making Use of the Advantages of Free Trade Port in Free Trade Area (XIE Oing)
- 65 Analysis of the Path of Optimizing Agricultural Economic Management Under the New Normal Environment (WANG Hu–zhong)
- 66 Analysis of the Development Strategy of Rural Tourism in Pengta Township of Lu'an City (SHI Dong-fang)
- 68 The Gradually Warmed Up of Animal Husbandry Production and the Good Beginning of Agricultural Development (LIAO Xiao-ling)

Finance and Tax

- 69 Exploration on the Network Financial Management (LIU Qiang-an)
- 71 Research on the Development of Accounting Internal Audit System of Listed Companies (LI Bing)
- 73 The Problems of Financial Management of Enterprises and Its Countermeasures (CAO Guan–qun)
- 74 Discussion on the Problems of Strengthening Accounting Financial Management of Enterprises (ZHAO Na)
- 76 Analysis of Financial Management Difficulties in Construction Enterprises (YUAN Xue-xiang)
- 78 Analysis of the Common Problems and Solutions in Budget Management of Research Institute (QIU Ze-ting)
- 80 Local Practice and Exploration of Green Financial Reform and Innovation in Ganjiang New Area (ZHANG Qiu-yan)
- 82 Research on the Credit Risk Rating of Supply Chain Enterprises Based on the Perspective of Supply Chain Finance (TIAN Kun, ZHANG Xiao-jie)
- 84 Research on the Allocation Efficiency of Scientific and Technological Financial Resources of High-Tech Enterprises in Shaanxi Province (YU Jia-mei)
- 88 Financial Management and Early Warning of Financial Risks in Public Hospitals (HAN Xiao-mei)
- 89 Discussion on the Renewal of Financial Management Concept and Optimization of Management Mechanism in Vocational Colleges (HAN Oing-iun)
- 91 Reflections on Strengthening the Budget Management of Institutions (ZHANG Xiao-hong)

Service System

- 93 The Exploration of How to Play the Potential in the Innovation and
 Benefit–Making of the Skills Expert Innovation Studio
 (LIANG Qing–hui, MENG Ya–li, LI Mei–bo, LIU Mei–ping, YANG
 Fang–fang, LIU Hong–yu, LIU Li)
- 95 Discussion on the Application of Situational Teaching Method in Accounting

- Teaching in Vocational Secondary School (LIN Man-ping)
- 97 Discussion on the Relationship Between Ecological Environmental Protection and Urban and Rural Planning (LI Zhan-guo)
- 99 Discussion on the English Online Learning Mode in Higher Vocational Colleges Under the Informationized Teaching Environment (ZHU Yuan, LIU Zheng)
- 101 Exploration on Prolonging the Shelf Life of Ostrich Oil (WAN Jie)
- 103 Research on the Benefit of the Utilization Mode of Cow Manure in Rural Retail Farming in Shenyang City (SUI Ru–nan)
- 105 Research on the Rural Landscape Renovation and Village Road Renovation in North Hunan Waterfront Area (TAN Chun)
- 107 The Application and Improvement of Research and Discussion Teaching in the Course of "Finance" (HE Hong, MAO Xin)
- 109 Analysis of the Role of Dance Education in Quality Education of Teenagers (LIANG Meng)
- 111 Xi Jinping's Important Contribution to the Sinicization of Marxism (LI Hong, SONG Fang-fang)
- 114 Discussion on the Cultivation of Students' Writing Ability of Chinese Language and Literature in Secondary Vocational Schools (CAI Zhi-hua)
- 116 The Countermeasures of College Music Teaching Reform and Students'
 Ability Cultivation (WANG Xiao-hua)
- 118 Research on the Practice Teaching Reform of "International Trade Order Class" Based on the Cultivation of Foreign Trade Professional Ability (XII Yan)
- 120 Reflections and Effects of the Construction of Innovative Practical Training Laboratory in Vocational Colleges (LIANG Guo-yong)
- 122 Local Government Special Bonds: Characteristics, Functions and Improvement of Financing Ability (AN Xuan-ye)
- 124 Firm Political Thought——the Important Guarantee of Office Work (YAO Yong–gang)
- 126 Enlightenment of American Silicon Valley Development Experience to Changchun New Area (SUN Wei-wu, YANG Jing)
- 128 Discussion on How to Effectively Improve the Working Ability of Discipline Inspection and Supervision Cadres of Petroleum Enterprises (CHE Huan-xi)
- 130 Accumulation and Tolerance of Heavy Metals in Different Ecotypes of Plants (QIN Kai–yu, FAN Shuai–qun, WANG Yong–ji, ZHANG Fen–guo)
- 131 Implementation of the Student–Centered English Teaching Mode in Colleges and Universities (ZHAO Jian–rui, ZHANG Xiao–yong)
- 133 Research on the Copyright of Short Video in the Internet Context (ZHANG Li)
- 135 Discussion on the Problems Existing in the Dance Teaching in Colleges and Universities and Its Countermeasures (YAN Mao–xin)
- 137 Current Situation Analysis of Lighting Product Standardization in China and Construction of the Standard System (ZHANG Xing-jun)

Enterprise Forum

- 138 Ways and Methods of Promoting the Standardization Construction of Enterprise Party Branches (CAI Li-ping)
- 141 Discussion on How to Play the Role of Party Branch in the Construction of Enterprise Culture (HU Xiao-jing)
- 142 Discussion on the Working Method of Enterprise Trade Union in the New Period (DONG Hui)
- 144 Discussion on the Statistical Warehousing Work of "Four–Above" Enterprises (ZHANG Jia–li)
- 146 Promoting the Standardization of Party Construction and Creating a New Pattern of Party Construction in Construction Enterprises (ZHENG Hong)

148 Research on the Innovation of Grassroots Party Building Work in Electric Power Enterprises (GUO Fei-quan, HUANG Mo-yuan)

Application and Practice of New Technology

- 150 Research on the Construction Technology of Undercrossing River of Super–Shallow Buried Tunnel (GAO Wei–qiang)
- 152 Exploration on the High Temperature and High Pressure Deep Well Oil Test and Completion (GAO Cheng)
- 154 Research on the Design of the Intelligent Security System of the Park (TENG Yu-zhou)
- 156 Research on the Construction Technology of Electromechanical Pipelines Passing Through Deformed Joints in the Comprehensive Pipe Gallery (WANG You-yi, LIANG Hong)
- 158 Application Research of Matrix Analysis Model in the Safety Risk Management of Confined Space Operation in the Nuclear Power Plant (LIU Kuo)
- 160 Research on the Bus Travel APP Based on the Android System (YU Miao, ZHAO Jing-jing, LUAN Guang-yu, QI Hai-di, YANG Bing-bing)
- 162 Application of Geological Radar in Quality Inspection of Railway Tunnel Lining (LIU Yan-jun)
- 164 Application of GIS Technology in Geological Hazard Prediction (CHEGN Guang-jun)
- 165 Multi-Beamforming Anti-Jamming Technology for Satellite Navigation Based on LCMV (YANG Fan)
- 167 Application of the Asphalt Excavation and Repairing Construction Technology in Rural Highway Engineering (LIU Ai–jun, HAO Yu–feng)
- 168 Key Control Points of the Safety Production Technology in Petrochemical Enterprises Under Severe Weather (BAO Lin-lin)
- 170 Integrated Design of Weak Power System in Modern Intelligent Building Office Park (PAN Feng, LI Suo-bin, XU Zhe)
- 172 Discussion on the Research Progress of Microbial Biochemical Engineering (WEI Mo-chi)
- 173 Exploration on the Application of Digital Technology in Electrical Automation of Coal Mine (KANG Jian)
- 175 Research on the Intelligent Optical Network and Its Key Technologies (MA Ying-jie)
- 177 Development and Application of the Mobile Learning System Based on Android Platform (HU Ling)
- 179 Application of Virtual Reality Technology in Industrial Design (HUANG Ying, TANG Dan-feng, LI Ming)
- 181 Research on the Scheme of the Automatic Discovery of iTV Resource Tree (ZHANG Hong-biao)
- 183 Exploration on the Application of Metal Materials in Production Equipment (LIU Yan-bo, LI Bing, HUANG Hai-qiang)
- 185 The Fog Sealing Layer Construction Technology and Its Application in the Preventive Maintenance of Asphalt Pavement (SHI Hui)
- 187 The Present Situation and Trend of Development of Machine Tool Numerical Control Technology (WANG Peng-fei)
- 188 Discussion on the New Progress of Biochemical Technology

 (PAN Xiao-jie)
- 190 Research on the Ontology Mapping Basis of Early Warning Information Constructed by LDA (LIU Dong-rui, PAN Yue, GUO Ji-guang)
- 193 Determination of Elastic Constants of Salix Mongolica Wood (LI Guo-liang, LIU Zhi-gang, SUN Yu-kang)
- 195 Discussion on the Structural Design and Optical Design of LED Automobile Lamps (LIU Yong)