



ISSN 1671-1807
CN 11-4671/T

科技和产业

Science Technology and Industry

2022年 第22卷 第7期 总第248期 (月刊) (2022 No.7 Vol. 22 Total 248)

科技和产业

第22卷

第七期

2022年

ISSN 1671-1807



9 771671 180223



中国技术经济学会 主办
Chinese Society of Technology Economics

主办

7

2022

目次

- 企业网络位置、关系强度与技术创新绩效
——以 OLED 产业为例
…………… 肖久灵, 韩玉冰(1)
- 中国跨国并购企业知识转移管控机制
——基于海外子公司知识特性的实证分析
…………… 何帆, 孟凡臣, 谷洲洋(10)
- 精准扶贫、媒体关注度和技术创新的关系研究
…………… 马颖莉, 朱学义(24)
- 中国与发达国家绿色制氢产业专利质量对比研究
…………… 李丹枫(32)
- 京津冀“科技-经济-水资源”耦合系统协调评价研究
…………… 吴丹, 向筱茜(45)
- 棉花期权推出对标的期货波动性的影响研究
…………… 刘奇扬, 左敏(51)
- 中国生物医药产业产学研合作模式研究
…………… 李海天, 李祥(57)
- 科技创新、产业结构升级与经济高质量发展
——以黄河流域为例的实证研究
…………… 吴明阳(63)
- 疫情常态化形势下物业企业应急管理的思考
…………… 邵承奇, 刘研华(70)
- 基于 KMV 模型的中国制造业上市公司信用风险
评价 …………… 徐波, 程金洲, 姜焯君(76)
- 动态能力视角下高校教师可持续发展的研究
…………… 郭芳(84)
- 国内烟草企业绩效管理的问题与对策
…………… 刘曼, 田丁, 陈蔚莹, 汪鹏(89)
- 新生代技术工人何以铿锵有力?
——可雇佣能力对其角色外绩效的影响
…………… 郭钟泽, 许彩艺, 省留杰, 李瑶(95)
- 财经类混合式仿真实验对 MBA 职业发展能力的
影响研究
…………… 毕继东, 黄思源, 韩君慧, 时佳(101)
- 产业投资与产业孵化协同运营模式构建
——以中关村软件园为例
…………… 郭旭, 贾春岩, 王广志(106)
- 基于知识图谱的复杂网络:级联失效研究分析
…………… 陈伟达(111)
- 基于 DPSIR-TOPSIS 的装配式建筑产业生态品质
评价
——以湖南省为例
…………… 曾倩, 沈良峰, 汪莎, 荣琦(118)
- 新型研发机构培育对策研究
——以山东省济宁市为例
…………… 韩迪, 王辉(124)
- 河南省经济发展新动能空间极化特征研究
…………… 任宪静, 刘维亮(130)
- 山西省装备制造业专利分析及对策研究
…………… 车东东(138)
- 产业发展视角下联合基金成果贯通效果评价分析
——以第二期促进海峡两岸科技合作联合
基金为例 …………… 贾洋洋, 吴宏伟(143)
- 创新型领军企业协同创新的实践与启示
——以德国拜耳集团为例 …………… 万晶晶(148)
- 现代流通体系建设的路径研究
——以贵阳市为例 …………… 李倩倩(154)
- 面向 2035 年激发青年科技人才创新活力风险预警
研究 …………… 刘伯良, 张向前(159)
- 数字经济背景下工业智能化对就业的影响
——以广东省为例
…………… 张娟娟, 赵慧琴, 吴伟(167)
- 新技术适用性评价方法研究 …………… 汪严磊(172)
- 建设世界重要人才中心和创新高地的保障机制研究
…………… 高悦, 张向前(179)
- 农业科技反贫困的理论逻辑与优化路径
——基于“宁德模式”的具体实践
…………… 谢仁山, 刘志航, 杨建州(186)

- 旅游发展对城乡收入差距的影响
——基于山东省 16 个地市面板数据分析
…………… 张文康(190)
- 人口老龄化、技术创新与产业结构升级
…………… 张潇译(197)
- 绿色技术市场发展分析与对策
——基于 2016—2020 年上海技术合同面板数据
…………… 孙姝娟, 席芙蓉(202)
- 国家创新策源能力构建:内涵、基础与途径
…………… 张 萌, 孔昭君(209)
- 河北省科技创新能力评价及提升对策
…………… 胡一诺, 张冬燕, 王冬至(215)
- 基于文本分析的海南旅游产业政策演进分析
…………… 林 潇, 宋红娟(222)
- 基于熵权 TOPSIS 法的长江经济带建筑业高质量发展动态测度研究
… 张爱国, 刘荣桂, 马颖莉(228)
- 基于层次分析法的聊城古城旅游资源保护性开发的评价与路径选择
…………… 梁树广, 任 莹, 郑 欢(234)
- 网络嵌入视角下企业社会责任价值创造的作用机理研究
…………… 崔清泉, 丁 燕(239)
- 旅游企业内部营销对员工满意度的影响机制研究
…………… 刘骄乐, 张 侨(247)
- 微信运动健康因子对健康保险费率影响研究
…………… 周林毅, 赵莉莉(253)
- 陕西省制造业高质量发展水平评价研究
…………… 程一凡(259)
- 建筑企业劳务用工安全管理的问题与建议
…………… 赵 亮(265)
- 中国渔业生产、加工和贸易的重心演化及成因
…………… 李嘉雨, 王姝璇, 肖 艳(269)
- 基于支线机场运行的飞行学校规划设计研究
…………… 匡代斤(276)
- FDI 与环境污染的非线性关系
——基于广东、广西城市面板数据的门槛回归分析
…………… 宋丽萍(282)
- 西安市空气质量影响因素的分位数回归分析
…………… 刘 笑(289)
- 通用航空飞行数据监控系统设计与实现
…………… 路 晶, 王合超, 王永根, 史 宇(295)
- 高温多雨地区半刚性基层早期开裂影响因素研究
…………… 罗 坤, 陈 搏, 揭继兴(300)
- 中国建设新型研发机构的源起、问题及对策建议
…………… 吴崇明, 程 萍, 王钦宏(306)
- 佛山三龙湾创新要素集聚与企业科技创新关系研究
…………… 陈燕平, 吴集林, 余 涛(315)
- 岳阳市农业面源污染测算与控制对策
…………… 周 希, 胡光伟(321)
- 战略性新兴产业空间集聚测度及影响因素分析
——以安徽省为例
…………… 秦取名, 高岳林, 王苗苗(326)
- 香港跨境技术创新转移网络演化研究
——以专利计量信息为依据
…………… 李文辉, 张芷欣(334)
- 旅游地投射形象与感知形象对比研究
——以秦皇岛滨海长城形象为例
…………… 王祺慧, 梁永国(343)
- 女性居民参与新型农村社区治理意愿及其影响因素
——基于浙江省部分区域的田野调查
…………… 余晓花, 李 翔(349)
- 北京市种植业“一村一品”村农业产业竞争力研究
…………… 石 金, 徐广才(354)
- 基于 LSM-GM 预测的高速公路工程施工进度动态控制
…………… 丁 瑶, 张 喆, 安亚强(364)
- 探地雷达法检测路面板脱空病害的研究
…………… 黄建国(370)
- 基于 RBF 神经网络的太阳能发电量预测
…………… 华 龙, 齐 冲, 刘雪娇(375)
- 覆土深度对腐蚀混凝土排水管道 CIPP 修复前后力学性能的影响分析
…………… 郑志会, 林 宇, 黄剑鸿, 吴志俊, 黄卓华(381)
- 基于 BIM 技术的 Java 二次开发及其在装饰工程设计和施工中的应用
… 邓宇龙, 杜亚光, 曾向往(387)

CONTENTS

<p>Firm Network Location, Relationship Strength and Technological Innovation Performance; An example of OLED industry XIAO Jiuling, HAN Yubing(9)</p> <p>Knowledge Transfer Management and Control Mechanism of Chinese Cross-border M&A Enterprises: An empirical analysis based on knowledge characteristics of overseas subsidiaries HE Fan, MENG Fanchen, GU Zhouyang(23)</p> <p>Research on the Relationship Among Precision Poverty Alleviation, Media Attention and Technological Innovation MA Yingli, ZHU Xueyi(31)</p> <p>The Comparison of Green Hydrogen Patent Quality between China and Developed Countries LI Danfeng(44)</p> <p>Research on the Coordinated Evaluation of “Science & Technology-economy-water Resources” Coupling System in the Beijing-Tianjin-Hebei Region WU Dan, XIANG Xiaoqian(50)</p> <p>Study on the Impact of Cotton Option’s Introduce on the Volatility of the Underlying Futures Market LIU Qiyang, ZUO Min(56)</p> <p>Study on Industry-university-research Collaboration Mode of Biomedical Industry in China LI Haitian, LI Xiang(62)</p> <p>Scientific and Technological Innovation, Industrial Structure Upgrading and High-quality Economic Development: An empirical study based on the Yellow River Basin WU Mingyang(69)</p> <p>Reflections on the Emergency Management of Property Enterprises under the Normalization of the Epidemic SHAO Chengqi, LIU Yanhua(75)</p> <p>Credit Risk Evaluation of Listed Manufacturing Companies in China Based on KMV Model XU Bo, CHENG Jinzhou, JIANG Zhaojun(83)</p> <p>Research on the Sustainable Development of University Teachers from the Perspective of Dynamic Competence GUO Fang(88)</p> <p>Problems and Countermeasures of Performance Management of Chinese Tobacco Company LIU Man, TIAN Ding, CHEN Weixuan, WANG Peng(94)</p> <p>Why the New Generation of Technical Workers Sonorous and Powerful? The impact of employability on the out-of-role performance ... GUO Zhongze, XU Caiyi, XING Liujie, LI Yao(100)</p> <p>Research on the Influence of Financial and Economic Blended Simulation Experiment on MBA Career Development Ability BI Jidong, HUANG Siyuan, HAN Junhui, SHI Jia(105)</p>	<p>The Construction of Collaborative Operation Mode of Industrial Investment and Industrial Incubation: Taking ZPark as an example GUO Xu, JIA Chunyan, WANG Guangzhi(110)</p> <p>Analysis of Complex Networks Based on Knowledge Graphs: Cascading Failure Studies CHEN Weida(117)</p> <p>Evaluation of Ecological Quality of Prefabricated Construction Industry Based on DPSIR-TOPSIS: An example of Hunan Province ZENG Qian, SHEN Liangfeng, WANG Sha, RONG Qi(123)</p> <p>Research on the Cultivation Strategies of New Research and Development Institutions: Taking Jining City in Shandong Province as an example HAN Di, WANG Hui(129)</p> <p>Spatial Polarization Characteristics of the New Kinetic Energy of Economic Development in Henan Province REN Xianjing, LIU Weiliang(137)</p> <p>Research on Patent Analysis and Countermeasures of Equipment Manufacturing Industry in Shanxi Province CHE Dongdong(142)</p> <p>Evaluation Analysis of Joint Funding Achievement Linkage from Industry Development Perspective: Taking the second stage of joint funds for promoting cross-strait cooperation of science and technology as an example JIA Yangyang, WU Hongwei(147)</p> <p>Practice and Enlightenment of Synergy Innovation in Innovative Leading Enterprise: Taking Bayer Corporation as a study case WAN Jingjing(153)</p> <p>Research on the Path of Modern Circulation System Construction: Taking Guiyang as an example LI Qianqian(158)</p> <p>Research on Risk Early Warning to Stimulate the Innovation Vitality of Young Scientific and Technological Talents in 2035 LIU Boliang, ZHANG Xiangqian(166)</p> <p>The Influence of Industrial Intelligence on Employment under the Background of Digital Economy: Taking Guangdong Province as an example ... ZHANG Juanjuan, ZHAO Huiqin, WU Wei(171)</p> <p>The Research of the Appraisal Method for Applying a New Technology WANG Yanlei(178)</p> <p>Research on the Guarantee Mechanism of Building the World Important Talent Center and Innovation Highland GAO Yue, ZHANG Xiangqian(185)</p> <p>Theoretical Logic and Optimization Path of Agricultural Science and Technology against Poverty: The concrete practice based on “Ningde Model” XIE Renshan, LIU Zhihang, YANG Jianzhou(189)</p>
--	--

<p>The Impact of Tourism Development on Urban-rural Income Gap;Based on the panel data analysis of 16 prefectures and cities in Shandong Province ZHANG Wenkang(196)</p> <p>Population Aging, Technological Innovation and Industrial Structure Upgrading ZHANG Xiaoyi(201)</p> <p>Analysis and Countermeasures of Green Technology Market Development;Based on panel data of technology contracts in Shanghai from 2016 to 2020 SUN Shujuan, XI Furong(208)</p> <p>The Construction of National Innovation Cradle Capability: Connotation, Basis and Approach ZHANG Meng, KONG Zhaojun(214)</p> <p>Evaluation and Improvement Countermeasure of Scientific and Technological Innovation Ability in Hebei Province ... HU Yinuo, ZHANG Dongyan, WANG Dongzhi(221)</p> <p>Analysis of Hainan Tourism Industry Policy Evolution from the Text Analytics LIN Xiao, SONG Hongjuan(227)</p> <p>Research on Dynamic Measurement of High-quality Development of Construction Industry in Yangtze River Economic Belt Based on Entropy Weight TOPSIS Method ZHANG Aiguo, LIU Ronggui, MA Yingli(233)</p> <p>Evaluation and Path Selection of Protective Development of Tourism Resources in Liaocheng Ancient City Based on Analytic Hierarchy Process ... LIANG Shuguang, REN Ying, ZHENG Huan(238)</p> <p>Research on the Mechanism of Corporate Social Responsibility Value Creation from the Perspective of Network Embedding CUI Qingquan, DING Yan(246)</p> <p>Research on the Influence Mechanism of Internal Marketing on Employee Satisfaction in Tourism Enterprises LIU Jiaoyue, ZHANG Qiao(252)</p> <p>The Study on the Influence of WeChat-sports Health Factors on Health Insurance Premium Ratio ZHOU Linyi, ZHAO Lili(258)</p> <p>Research on Evaluation of High Quality Development Level of Manufacturing Industry in Shaanxi Province CHENG Yifan(264)</p> <p>The Problems and Suggestions on Safety Management of Labor Service in Construction Enterprises ZHAO Liang(268)</p> <p>Evolution and Causes of the Geographic Center of Gravity of Fishery Production, Processing and Trade in China LI Jiayu, WANG Shuxuan, XIAO Yan(275)</p> <p>Research on Planning and Design of Flight School Based on Regional Airport Operation KUANG Daiting(281)</p> <p>The Nonlinear Relationship between FDI and Environmental Pollution:Threshold regression analysis based on panel data of cities in Guangdong and Guangxi ... SONG Liping(288)</p> <p>Quantile Regression Analysis of Influencing Factors of Air Quality in Xi'an LIU Xiao(294)</p>	<p>Design and Implementation of General Aviation Flight Data Monitoring System LU Jing, WANG Hechao, WANG Yonggen, SHI Yu(299)</p> <p>Study on Early Crack Influencing Factors of Semi-rigid Base in High Temperature and Rainy Area LUO Shen, CHEN Bo, JIE Jixing(305)</p> <p>The Evolution, Key Problems and Countermeasures on New R&D Institutions in China WU Chongming, CHENG Ping, WANG Qinrong(314)</p> <p>Research on the Relationship between Agglomeration of Innovation Elements and Scientific and Technological Innovation of Enterprises in Sanlongwan District of Foshan City CHEN Yanping, WU Jilin, YU Tao(320)</p> <p>Measurement and Control Countermeasures of Agricultural Non-point Source Pollution in Yueyang City ZHOU Xi, HU Guangwei(325)</p> <p>The Measurement of Spatial Agglomeration of Strategic Emerging Industries and the Analysis of Influencing Factors: Taking Anhui Province as an example ... QIN Quming, GAO Yuelin, WANG Miaomiao(333)</p> <p>Research on the Evolution of Hong Kong's Cross Border Technology Innovation Transfer Network:Based on patent measurement information LI Wenhui, ZHANG Zhixin(342)</p> <p>A Comparative Study of Tourist Destination Projected Image and Perceived Image:Taking the image of Binhai Great Wall in Qinhuangdao as an example WANG Qihui, LIANG Yongguo (348)</p> <p>Female Residents' Willingness to Participate in New Rural Community Governance and Its Influencing Factors: Based on field investigations in some areas of Zhejiang Province YU Xiaohua, LI Xiang(353)</p> <p>Study on the Competitiveness of Agricultural Industry in One Village and One Product Village of Planting Industry in Beijing SHI Jin, XU Guangcai(363)</p> <p>Dynamic Control of Expressway Construction Progress Based on LSM-GM Prediction DING Yao, ZHANG Zhe, AN Yaqiang(369)</p> <p>Research on Detection of Pavement Slab Voids by GPR Method HUANG Jianguo(374)</p> <p>Solar Power Prediction Based on RBF Neural Network HUA Long, QI Chong, LIU Xuejiao(380)</p> <p>An Analysis of Cover Depth on the Mechanical Properties of Corroded Concrete Drainage Pipes before and after CIPP Rehabilitation ZHENG Zhihui, LIN Yu, HUANG Jianhong, WU Zhijun, HUANG Zhuohua(386)</p> <p>Java Secondary Development Based on BIM Technology and Its Application in Decoration Engineering Design and Construction ... DENG Yulong, DU Yaguang, ZENG Xiangwang(392)</p>
--	--