

ISSN 1673-2022

CN 13-1362/Z

HEBEI RUANJIAN ZHIYE JISHU XUEYUAN XUEBAO

# 河北软件职业技术学院

# 学报

JOURNAL OF HEBEI SOFTWARE INSTITUTE

RCCSE核心期刊

河北省高校优秀学报

CAJ-CD 规范执行优秀期刊

中国期刊全文数据库全文收录期刊

万方数据—数字化期刊群全文收录期刊

中国核心期刊（遴选）数据库全文收录期刊

中文科技期刊数据库全文收录期刊

2022.1

第24卷 第1期

# 目 次

## 信息技术

- 基于 B+搜索树算法的区块链跨境电商溯源安全技术研究 ..... 梁家富, 李家华, 梁质丽(1)  
基于微信小程序的校园导览系统设计与实现 ..... 陈 锦(4)  
车牌识别中图像处理技术的研究与实现 ..... 张 晨(9)  
四国军棋游戏复杂度研究 ..... 邓 红(13)  
“双主体”育人模式下现代学徒制校企协同综合管理平台研究 ..... 李建雄(16)

## 高等教育研究

- 高职院校深化产教融合对教师能力的挑战与对策 ..... 仇善梁(20)  
推进“岗课赛证项”融通 提高职业教育适应性 ..... 陈 丽, 翁 艳(24)  
1+X 证书制度下书证融通的实践与思考  
——以成都纺织高等专科学校大数据与会计专业为例 ..... 张 宁(28)  
面向“一带一路”倡议的高等职业教育研究现状与热点  
——基于 CNKI 期刊数据的文献计量分析 ..... 马皓苓(33)

## 教学改革与探索

- 高职院校“双线”融合教学的探索与优化路径 ..... 刘 波, 龚 艺, 孙继荣(39)

## 目 次

高职在线开放课程的应用实效及提升策略研究 ..... 张铁辉(44)

基于生源现状的高职软件类专业课程体系构建

——以河北软件职业技术学院为例 ..... 张 莹,高秀艳(49)

课程思政的三重理论逻辑探析 ..... 刘建涛,赵 雪,史玲燕(54)

基于 OBE 的脚本编程课程项目化教学改革探索与实践

..... 孙炯宁,游学军(58)

基于“一平三端”信息化教学平台的移动教学资源设计与开发

——以“现代信息技术”课程为例 ..... 董 萍(63)

### 经济论坛

浅谈基层政府绩效预算改革基础理论与制度建设

——以保定市莲池区为例 ..... 冯 楠(68)

### 文史哲研究

哲学基本问题的现代性内涵阐释 ..... 朱 帆(72)

论汉代楚歌的叙事艺术 ..... 叶明月(76)

**MAIN CONTENTS**

Research on Cross-border E-commerce Traceability Security Technology of Blockchain Based on B + Search Tree Algorithm .....	LIANG Jia-fu, LI Jia-hua, LIANG Zhi-li(1)
Design and Implementation of Campus Navigation System Based on WeChat Applet .....	CHEM Jin(4)
Research and Implementation of Image Processing Technology in License Plate Recognition .....	ZHANG Chen(9)
Research on the Complexity of SIGUO .....	DENG Hong(13)
Research on the Modern Apprenticeship School-Enterprise Collaborative Integrated Management Platform under the "Dual Subject" Education Model .....	LI Jian-xiong(16)
The Challenges and Countermeasures of Teachers' Ability by Deepening the Integration of Production and Education in Higher Vocational Colleges .....	QIU Shan-liang(20)
Promoting the Integration of "Posts, Courses, Contests, Certificates and Projects" to Improve the Adaptability of Vocational Education .....	CHEN Li, WENG Yan(24)
Practice and Thinking of Documentary Evidence Accommodation under 1 + X Certificate System —Taking Big Data and Accounting Major of Chengdu Textile College as an Example .....	ZHANG Ning(28)
Research Status and Hotspots of Higher Vocational Education under "The Belt and Road" Initiative —Bibliometric Analysis Based on CNKI Journal Data .....	MA Hao-ling(33)
Exploration and Optimization of Online Merged Offline Teaching in Higher Vocational Colleges .....	LIU Bo, GONG Yi, SUN Ji-rong(39)
Research on the Application Effect and Promotion of Online Open Courses in Higher Vocational Colleges .....	ZHANG Tie-hui(44)
Construction of Software Professional Curriculum System in Higher Vocational Colleges Based on the Current Situation of Students	
—Taking Hebei Software Institute as An Example .....	ZHANG Ying, GAO Xiu-yan(49)
An analysis of the triple theoretical logic of curriculum ideology and politics .....	LIU Jian-tao, ZHAO Xue, SHI Ling-yan(54)
Exploration and Application of Project Teaching Reform of "Script Programming" Course Based on OBE .....	SUN Jiong-ning, YOU Xue-jun(58)
Design and Development of Mobile Teaching Resources Based on "One Level and Three Ends" Information Teaching Platform	
—Taking "Modern Information Technology" Course as An Example .....	DONG Ping(63)
Basic Theory and System Construction of Performance Budget Reform of Grassroots Government	
—Taking Lianchi District of Baoding as An Example .....	FENG Nan(68)
Interpretation of Modernity Connotation of Basic Philosophical Problems .....	ZHU Fan(72)
On the Narrative Art of Chu Songs in Han Dynasty .....	YE Ming-yue(76)