

目 次

1	基于深度强化学习的车联网任务卸载策略研究进展·····	杨纪龙 李陶深	1
2	基于成本效益分析的生产优化模型·····	肖雨慧 黄国锐 孔盈盈 韦铸娥	6
3	基于MEC有限服务资源下的任务卸载策略研究综述·····	丁祥明 李陶深	12
4	区块链技术与原理课程思政设计与实践·····	卢建云 郑卉 吴焱岷 武春岭	18
5	无人驾驶汽车车路协同任务卸载计算研究进展·····	杨勇毅 李陶深	24
6	基于生产过程中检测方法的研究与优化决策·····	刘昊 张英婷 陈佳 韦铸娥	29
7	基于多目标优化的网络拥塞控制算法的研究分析·····	奚文杰 汪小威 李陶深	36
8	新工科背景下《数据结构》课程重构与实践研究·····	廖兴宇 刘海龙	42
9	数字图像处理课程中工程实践创新教学研究的初探·····	周文	47
10	基于“三协同”与“三平台”的信息类研究生创新能力培养研究与实践····· ·····	夏卓群 丁萋丽 向凌云 奎晓燕	53
11	“离散数学导论”课程思政改革与探究·····	苏晓明 贾永旺	59
12	新工科背景下机器人学课程教学改革与实践·····	杨爽 宫正 王宗跃	65
13	长沙理工大学对面向系统能力培养实践课程体系的改革和成效综述····· ·····	何施茗 曹嵘晖 徐梓桑 黄敏 龙际珍	71
14	融合软件工程思想的Java程序设计实验教学改革与探索····· ·····	刘佳荟 张思佳 胡泽元 刘明剑 王富力	76
15	新工科背景下信息安全课程教学创新实践·····	包象琳 徐晓峰 刘涛 章平	82
16	金课背景下基于“OBE+PBL”模式的建筑数字技术类课程教学改革与实践·····	左悦	87
17	微机原理与接口技术课程教学改革探讨·····	王琳 陈磊 李晋丽	92
18	面向工业安全的跨领域网络安全课程建设探索实践·····	孙彦斌 李默涵 田志宏	97
19	网络空间安全领域高层次人才培养路径探讨·····	昌燕 苟智坚 周益民 白杨 叶晓鸣	103
20	新时代软件卓越工程师人才培养研究与探索·····	张广泉	108
21	网络协议分析两类课堂协同思政教学模式探索·····	苟智坚 昌燕 刘云本	113
22	“教评双驱”教学实验平台赋能人工智能通识教育路径探索·····	覃希 陈燕 姚怡 唐春艳	119
23	新工科背景下机器学习教学改革探索与实践·····	王婕婷 李飞江 钱宇华 彭甫谥 郭小英	125
24	软件自主可控视域下软件类人才培养机制探索——以南昌大学为例·····	罗铭 饶泓	130
25	新工科背景下的数据结构课程实践·····	刘佳琪 刘海龙	136
26	网媒专业《大学计算机》课程思政探索与实践·····	钟晓芳 李晓梅	143
27	人工智能导论中的类比教学方式——硅基生命和碳基生命的比较教学·····	张颖麟 李佳林 刘江	149
28	基于ArkMind平台构建A. R. K. 共赢模式的Java程序设计产教融合课程·····	胡亚兰 钟坚成	155

Contents

1	Research Progress on Task Offloading Strategy for the Internet of Vehicles based on Deep Reinforcement Learning.....	<i>Yang Jilong Li Taoshen</i>	1
2	Production Optimization Model Based on Cost-Benefit Analysis.....	<i>Xiao Yuhui Huang Guorui Kong Yingying Wei Zhue</i>	6
3	A Review of Task Offloading Strategies based on MEC Limited Service Resource.....	<i>Ding Xiangming Li Taoshen</i>	12
4	Design and Practice of Ideological and Political Education in Blockchain Technology and Principles Course	<i>Jianyun Lu Hui Zheng Yanmin Wu Chunlin Wu</i>	18
5	Research on Task Offloading Strategy of Autonomous Vehicle Road Collaborative.....	<i>Yang Yongyi Li Taoshen</i>	24
6	Research and Optimization of Inspection Methods in the Production Process.....	<i>Liu hao Zhang Yingting Chen Jia Wei Zhue</i>	29
7	Research and Analysis of Network Congestion Control Algorithm Based on Multi Objective Optimization.....	<i>Xi Wenjie Wang Xiaowei Li Taoshen</i>	36
8	Research on the Reconstruction and Practice of the "Data Structures" Course in the Context of Emerging Engineering Education.....	<i>Xingyu Liao Hailong Liu</i>	42
9	An Exploration of Innovative Teaching Practices in Engineering through the Digital Image Processing Course.....	<i>Wen ZHOU</i>	47
10	Research and Practice on the Cultivation of Innovation Ability for Information Graduate Students Based on the 'Three Synergies' and 'Three Platforms'.....	<i>Xia Zhuoqun Ding Suili Xiang Lingyun Kui Xiaoyan</i>	53
11	Teaching Reform and Exploration of Ideological and Political on "Discrete Mathematics Introduction"	<i>Su Xiaoming Jia Yongwang</i>	59
12	Reform and Practice of Robotics Teaching under the Background of New Engineering.....	<i>YANG Shuang GONG Zheng WANG Zong-yue</i>	65
13	Reform of the Practical Curriculum System for System Competence.....	<i>Shiming He Runhui Cao Zisan Xu Min Huang Jizhen Long</i>	71
14	Reform and Exploration of Java Programming Experiment Teaching Integrating Software Engineering Concepts.....	<i>Liu jiahui Zhang sijia Hu zeyuan Liu mingjian Wang fuli</i>	76
15	Innovation Practice of Information Security Course Teaching Under the Background of New Engineering.....	<i>Bao Xianglin Xu Xiaofeng Liu Tao Zhang Ping</i>	82
16	Teaching Reform and Practice of Building Digital Technology Courses Based on "OBE+PBL" Mode under the Background of Golden Course.....	<i>Zuo Yue</i>	87
17	Discussion on Teaching Reform of Microcomputer Principle and Interface Technology Course.....	<i>Wang Lin Chen Lei Li Jinli</i>	92
18	Exploration and Practice of Cross-Domain Cybersecurity Curriculum Development for Industrial Security.....	<i>Yanbin Sun Mohan Li Zhihong Tian</i>	97
19	Discussion on Ways to Train High-level Talents in the Field of Cybersecurity.....	<i>Chang Yan Gou Zhijian Zhou Yimin Bai Yang Ye Xiaoming</i>	103
20	Research and Exploration on the Cultivation of Software Excellent Engineers in the New Era.....	<i>ZHANG Guang-Quan</i>	108

21	Exploring a Collaborative Teaching Model for Ideological and Political Education in Network Protocol Analysis Across Dual Classroom Formats.....	<i>GOU Zhijian CHANG Yan LIU Yunben</i>	113
22	Exploring Pathways of the 'Dual-Driven Teaching and Evaluation' Teaching Experimental Platform in Empowering AI General Education.....	<i>Qin Xi Chen Yan Yao Yi Tang Chunyan</i>	119
23	Exploration and Practice of Machine Learning Teaching Reform under the Background of New Engineering Education.....	<i>Wang Jieting Li Feijinag Qian Yuhua Peng Furong Guo Xiaoying</i>	125
24	Exploration of the Training Mechanism for Software Talents from the Perspective of Software Autonomy and Controllability——Taking Nanchang University as an example.....	<i>Luo Ming Rao Hong</i>	130
25	Course Practice of Data Structure under the Background of New Engineering.....	<i>Jiaqi Liu Hailong Liu</i>	136
26	Exploration and Practice of Ideological and Political Education in the University Computer Course for the Web Media Major.....	<i>Xiaofang Zhong Xiaomei Li</i>	143
27	Analogy-Based Teaching in Artificial Intelligence Education: A Comparative Study of Silicon-Based and Carbon-Based Life.....	<i>Yinglin Zhang Jialin Li Jiang Liu</i>	149
28	A Java Programming Industry-Education Integration Course Based on the ArkMind Platform and the A.R.K. Win-Win Model.....	<i>Yalan Hu Jiancheng Zhong</i>	155