

TABLE OF CONTENTS

目 录

基于双分支特征提取的息肉图像分割网络 Polyp Image Segmentation Network Based on Double Branch Feature Extraction	
林元杰, 刘巧红, 韩啸翔, 陈柯炎, 张维坤.....	1
基于物联网技术设计的智农种菜机 Intelligent Agriculture Vegetable Planting Machine Based on Internet of Things Technology Design	
苏文烽, 潘祥, 许曾泳, 曾俊豪, 张一晗.....	11
CPLog 测井采集软件自动化测试研究 Research on Automated Testing of CPLog Logging Acquisition Software	
柳宁花, 周正志, 林南粤, 赵长锋, 徐绘宏.....	21
基于改进 Zernike 矩的圆形标志高精度定位方法 Improved Zernike Moment Circular Mark High Precision Location Method	
王晓青, 徐佳杰, 张月欣.....	31
测井通用离散数据可视化图件设计与实现 The Design and Development of Logging General Discrete Data Visualization Chart	
陈小磊, 周军, 于文茂, 樊琦, 周正志, 高宗慧, 张娟, 余长江, 刘育博, 吴越.....	40
区块链技术助推不动产登记高质量发展应用的探索研究 The Exploration and Research on the Application of Block Chain Technology in the High Quality Development of Real Estate Registration	
冯桂林, 过一凤, 沈小雨, 林婧妍.....	52
基于 CBAM-ResNet50 模型的水果图像识别 Fruit Image Recognition Based on CBAM-ResNet50 Model	
常添春, 王联国.....	61
基于 Keras 框架的油气管道缺陷分类应用研究 Application Research on Defect Classification of Oil and Gas Pipelines Based on Keras Framework	
李清旭, 李荣威.....	73
低分辨率 ADCs/DACs 和低质量 RF 链技术辅助的 D2D 协助去蜂窝大规模 MIMO 系统 RF Impairments for D2D-Aided Cell-Free Massive MIMO with Low-Resolution ADCs/DACs	
李金文, 万安平.....	82

基于加权聚合图神经网络的音乐推荐模型

Music Recommendation Model Based on Graph Neural Network with Weighted Aggregation

肖涵, 孙德志, 游福成 101

基于卷积神经网络的焊缝缺陷超声波识别研究

Research on Ultrasonic Identification of Weld Defects Based on Convolutional Neural Network

丁善择, 马晓春, 张德志, 陈雨, 吕琪明, 钟广军 108

基于 STM32 与 ESP8266 驱动的智能大棚环境监测控制系统设计与试验

Design and Test of Intelligent Greenhouse Environmental Monitoring and Control System Based on STM32 and ESP8266 Drive

杨景超, 王宁 116

复杂环境地铁隧道数字孪生系统的研究

Research on Digital Twin System for Complex Environment Subway Tunnels

冯祥喜, 万安平 125

基于 SDN 的卫星网络最短路径优化算法研究

Research of SDN-Based Space Network Shortest Path Optimization Algorithm

郭鑫阳 133