

TABLE OF CONTENTS

目 录

Hardware Design of WLI Image-Zooming Algorithm Based on Zedboard (基于 Zedboard 的 WLI 图像缩放算法的硬件设计)

S. Y. XU, H. DONG, H. LI.....195

Remote Monitoring System for Smart Domestic Floor Heating System Based on Node.js (基于 Node.js 的家庭智能地暖远程监控系统)

Z. R. WU, D. LI, Z. H. YANG, H. YE.....204

Research on the Novel System of Library Books Searching and Positioning Based on GIS (基于 GIS 的图书馆图书检索与定位新系统的研究)

J. D. ZHANG.....212

Research Status of Mathematical Formula Recognition (数学公式识别研究现状)

D. M. LIU, L. CHEN, M. LI, J. ZHANG.....218

A Study of Network 3D Virtual Museum (网络三维虚拟展馆发展探讨)

S. N. LIU, Y. H. LIU.....225

A Collaborative Filtering Recommendation Algorithm Basing on Preference Navigation for Agricultural Science and Technology Information (基于兴趣导航的农业科技信息协同过滤推荐方法)

W. C. WANG, J. L. SONG, L. M. HUANG, A. Y. LIU.....231

Curvature Estimation Methods and Its Application in Surface Detection (曲率估计及其在曲面检测中的应用)

X. F. SHAO, Z. G. PENG.....239