

TABLE OF CONTENTS

目 录

The Design and Implementation of a Malay Speech Synthesis System (马来语语音合成系统的设计与实现)	
M. F. SHI, H. R. FENG, J. YANG.....	1053
The Design and Implementation of the Management System for Scientific Research Achievements in Universities (高校科研成果管理系统设计与实现)	
X. L. FAN, Y. Q. ZHOU, S. H. YU.....	1065
Application of TCP Sliding Window Technology in RS 485 Data Communication (TCP 滑动窗口技术在 RS485 数据通信中的应用)	
B. W. WANG.....	1072
Throughput Analysis of Multi-Hop ARQ Based on Three-State Markov Model over Memory Channels (记忆信道中基于三状态 Markov 链模型的多跳 ARQ 协议吞吐量的分析)	
B. Y. HE, J. HE.....	1082
Staging of Hepatic Fibrosis Based on Optimization of Selected Texture Features (基于医学图像纹理特征量优化的肝纤维化分级)	
G. X. OUYANG, X. J. ZHANG, D. B. WU.....	1089
Development Analysis of Quantum Secure Direct Communication Technology (量子安全直接通信技术发展研究)	
Y. HAN, H. J. JIANG, N. TAO, S. Y. ZHANG, Q. LI, Z. B. ZHANG, H. X. LI.....	1102
The Application of Big Data in Electric Power Education and Training (大数据在电力教育培训中的应用)	
W. BAI, Z. H. ZHANG, J. QIN, Z. G. YING.....	1117
Pedestrian Detection Based on Optimized Semi-Supervised Learning Method (基于优化图的半监督学习的行人检测)	
S. H. YANG, J. LI, T. Z. YAO.....	1125
Fitness Movement Recognition and Evaluation Based on Kinect (基于 Kinect 的健身动作识别与评价)	
Y. WANG, X. W. ZHU, C. Z. QU.....	1134