

## TABLE OF CONTENTS 目 录

**Parameter Optimization in PCNN for Image Retrieval**

(参数优化的 PCNN 图像检索)

- C. GUO, L. ZENG.....115

**Interpolation Algorithm for Quantifier Formulas in LIUF Theory**

(LIUF 理论量词公式的插值算法)

- Q. H. LI, J. G. JIANG, W. X. LIU.....121

**Research on the Mechanism of Encrypted Domain Information Retrieval in the Cloud**

(云端信息密文域内检索机制的研究)

- T. K. SUN, R. BAO, Y. CHEN.....129

**Research and Implementation of Reconfigurable SoC Transaction Level Architectural Performance**

Analysis Based on Transaction Data Stream

(基于事务数据流的可重构 SoC 性能分析方法研究与实现)

- M. H. HU, S. K. LI, G. W. WANG, K. F. DU.....136

**Research on Security Authentication Protocol for Network Connection Control System**

(面向网络互联安全控制系统的安全认证协议研究)

- L. J. YANG, Q. X. ZHONG, X. Y. YAN.....148

**Implementation of Adjoint Model with Automatic Differentiation Tool and Application Experiment**

(自动微分工具辅助下的伴随模式实现及应用试验)

- X. Y. LIU, S. S. YAO, C. Y. LIU.....154