

- 1 **Touchless Fingerprint Biometrics: A Survey on 2D and 3D Technologies**
Ruggero Donida Labati ; Angelo Genovese ; Vincenzo Piuri ; Fabio Scotti
Biometrics ; Fingerprint ; Touchless ; 3D ; Survey
- 2 **Threat and Vulnerability Penetration Testing: Linux**
Deris Stiawan ; Abdul Hanan Abdullah ; Mohd. Yazid Idris
Attack ; Penetration ; Intrusion detection ; Data set
- 3 **Improved Multi-Dimensional Top-K Query Processing Based on Data Prediction in Wireless Sensor Networks**
Zhen-Jiang Zhang ; Jun-Ren Jie ; Zi-Qi Hao ; Yun Liu
WSNs ; Top-k ; Data filter
- 4 **Study on the Theoretical Framework of Not So Cooperative Caching**
Xiao-Yan Hu ; Jian Gong
Content caching ; Selfish nodes ; Game ; Various access prices
- 5 **An Efficient Networked HVAC Controlling System by Using Multi-Mode Concentrator P-Cycle**
Bin Li ; Bing Qi ; Yi Sun ; Liangrui Tang ; Huaguang Yan
P-cycle ; Multi-mode concentrator ; HVAC ; Demand response ; Smart grid
- 6 **Cloud Manufacturing Service System for Industrial-Cluster-Oriented Application**
Qiang Liu ; Jiafu Wan ; Keliang Zhou
Cloud manufacturing service system ; Manufacturing resource ; Mobile cloud system
- 7 **Power-Saving Management for Energy-Efficient Green Clouds**
Jia-Liang Yen ; Ming-Jeng Yang ; Chao-Tung Yang
Green computing ; Cloud computing ; Power management ; Dynamic voltage scaling ; Energy saving
- 8 **A Novel Resource Reservation Based on Cross Layer Design over Mobile Internet Protocol Version 6**
Reza Malekian ; Abdul Hanan Abdullah ; Ning Ye
Mobile IPv6 ; Tunneling ; Resource reservation ; Traffic engineering ; Cross layer design
- 9 **An Automatic Extraction Approach of Worm Signatures Based on Behavioral Footprint Analysis**
Hanxun Zhou ; Wei Guo ; Yong Feng
Network security ; Worm behavioral footprint ; Worm signature extraction ; Worm detection

Timed-Release Predicate Encryption and Its Extensions in Cloud Computing

Chun-I Fan ; Shi-Yuan Huang

Predicate encryption ; Cloud computing ; IND-CCA security ; Attribute hiding ; Timed-Release property