

- 1 **A Study of User Behaviors in an Online Social Network about the Games of the Kaixin-Net**
Fu-Hong Lin ; Chang-Jia Chen ; Dan Guo ; Hong-Ke Zhang
Games ; Social network ; Economic ; User behavior
- 2 **A Multiple Pattern Matching Method for Malicious Code Detection**
Der-Chen Huang ; Hung-Cheng Lo ; Ping-Liang Lai ; Wei-Ming Chen
Ternary Content Addressable Memory (TCAM) ; Pattern matching ; Intrusion detection ; Malicious code
- 3 **Modified Client-Server-Client Authenticated Key Agreement Protocols for Resource-Limited Environments**
Zuo-Wen Tan
Privacy ; Public key cryptography ; Key agreement ; Provably secure
- 4 **A Semantic-Based Development Method for Consumer Support Systems**
Jen-Peng Yu ; Jyh-Jong Lin
Customer relationship management ; Consumer support system ; Semantic-Based ; Development method ; Unified Modeling Language (UML)
- 5 **A Key Management Scheme for Security and Energy Efficiency in Sensor Networks**
Hye-Young Kim ; Chang-Hoon Lee
Wireless sensor network ; Key management ; Security ; Energy efficiency
- 6 **Super-Resolution Iris Image Restoration Based on Multiple MLPs and CLS Filter**
Kwang-Yong Shin ; Byung-Jun Kang ; Kang-Ryoung Park
Super-Resolution restoration ; MLP ; Iris ; recognition ; CLS filter
- 7 **Addressing Wormhole Attacks on the Internet**
Ruay-Shiung Chang ; Shuo-Hung Wang ; Wei-Pang Yang
Internet security ; Wormhole attack ; Security ; protocols ; Intrusion detection system
- 8 **Regular Tiling Based Flooding Scheme for Energy Efficiency in Wireless Ad Hoc Networks**
In Hur ; Trong-Duc Le ; Min-Ho Jo ; Hyun-Seung Choo
Wireless ad-hoc networks ; Flooding scheme ; Energy-Efficient ; Regular Tiling (RT)
- 9 **Deploying Relay Nodes in WSNs by Considering Uneven Energy Consumption**
Ruay-Shiung Chang ; Shuo-Hung Wang
Relay nodes ; Deployment ; Single-Hop ; Multihop ; Sensor network
- 10 **An Adaptive Routing Protocol for Large-Scale Underwater Acoustic Sensor Networks**
Yen-Da Chen ; Chan-Ying Lien ; Ching-Hung Wang ; Kuei-Ping Shih
Sound speed ; Underwater sensor networks ; Acoustic communication ; Routing