

1 **A Personalized Video Learning System by Artificial Bee Colony Algorithm on Facebook**

Hsin-Chin Chen ; Kuo-Kuang Huang ; Chia-Cheng Hsu ; Yueh-Min Huang  
Facebook ; Video ; Artificial bee colony algorithm ; English

2 **Improved Joint Radio Resource Management Usage Grey Fuzzy Control in Heterogeneous Wireless Networks**

Jung-Shyr Wu ; Ruu-Sheng Huey  
GFC ; GFMADM ; RAT ; JRRM ; LTE

3 **Time-Driven Mesh Overlay Network for Fully Distributed Peer-to-Peer Video-on-Demand Services**

Yi Qi Gui ; Hwang Kyu Choi  
Distributed hash table ; Overlay network ; Peerto- peer ; VoD streaming

4 **A Novel Nonintrusive User Authentication Method Based on Touch Gestures for Smartphones**

Chien-Cheng Lin ; Chin-Chun Chang ; Deron Liang  
Histogram-based features ; Nonintrusive authentication ; Smartphone ; Touch screen sensor

5 **User Posting Behavior Analysis and Modeling in Microblog**

Yun Liu ; Wei-Guo Yuan  
Microblog ; User behavior analysis ; Human dynamics ; User interests ; Logistic function

6 **Remarks on the Performance of the Linear Detectors in MIMO Spatial Multiplexing Systems**

Manar Mohaisen ; Anastasia Razinkova  
MIMO systems ; Minimum-mean square error detection ; Singular value analysis ; Postprocessing SNR

7 **A Glowworm Swarm Optimization Based Clustering Algorithm with Mobile Sink Support for Wireless Sensor Networks**

Jin Wang ; Yi-Quan Cao ; Bin Li ; Sung-Young Lee ; Jeong-Uk Kim  
Wireless sensor networks ; Mobile sink ; Glowworm swarm optimization ; Cluster ; Lifetime

8 **Guest Editorial: Special Issue on ICICE 2013**

Teen-Hang Meen ; Stephen D. Prior

9 **An Optimized LBS Technology for In-Hospital Environment**

Telung Pan ; Ting-Cheng Chang  
Blind geometry indoor positioning service ; RSS ; Wireless sense network ; In-door positioning technique

**Development and Application of the Unity 3D Vehicle Test**

Ko-Chun Chen ; Chia-Sui Wang ; Hsin-Yi Shih ; Kuei-Shu Hsu

3D virtual reality ; Mechanical education ; Technology acceptance model