

- 1 **Saturation Performance Assessment of Differentiation Services Supported in IEEE 802.11e**  
Bor-Jiunn Hwang ; I-Shyan Hwang ; Hsin-Hao Chang  
IEEE 802.11e WLAN ; Enhanced distributed channel access EDCA ; Three-Dimensional Markova chain ; Saturation condition ; Admission control algorithm
- 2 **Design and Implementation for Multimedia Conferencing Communication Services and Orchestration on Internet**  
Bo Cheng ; Xiao-Xiao Hu ; Jun-Liang Chen  
Multimedia conferencing ; SIP ; Communication services ; Orchestration
- 3 **An Intelligent Military Scenario Development Platform Based on Cloud Computing**  
I-Ching Hsu ; Yuan-Kwei Tzeng ; Der-Chen Huang  
Military scenario ; Cloud computing ; Semantic web ; Ontology ; SMMP platform
- 4 **An Efficient Ultralightweight Mutual Authentication Scheme for RFID Systems: Airy Protocol**  
Kuo-Hui Yeh ; N. W. Lo ; Enrico Winata  
RFID ; Ultralightweight ; Authentication ; Security ; Privacy
- 5 **Service-Oriented Collaborative Framework for High-Performance Data Transfer in Grids**  
Chien-Min Wang ; Hsi-Min Chen ; Chun-Chen Hsu ; Jonathan Lee  
Data replication ; Data grid ; Multi-source date transfer ; Collaboration ; Web services
- 6 **Trust Formation in E-Commerce: The Moderating Effect of Trust Propensity**  
Wei-Tien Hung ; Heng-Yih Liu ; Shi-Woei Lin  
Internet ; Interpersonal trust ; Institutional trust ; Trust propensity ; E-Commerce
- 7 **Fuzzy Based Approach for P2P File Sharing Detection**  
Jian-Bo Chen  
P2P file sharing ; Fuzzy based approach ; Flexible neural tree ; Decision tree
- 8 **Packet Routing Schemes in Vehicular Ad Hoc Networks**  
Shou-Chih Lo ; Wei-Kun Lu  
VANET ; Data forwarding ; Position prediction
- 9 **High Efficient Mobile RFID Networking with Anti-collision**  
Kai-Di Chang ; Yi-Wei Ma ; Jiann-Liang Chen ; Yueh-Min Huang ; Mona Azama Puar  
RFID ; Tag anti-collision ; Slotted ALOHA ; SDMA ; Cloud computing

