GUEST EDITORIAL

Editorial note

Published online: 8 August 2015

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Multimedia Tools and Applications gratefully acknowledges the editorial work of scholars, Kuinam J. Kim, Ilkyeun Ra, and Donghwi Lee on this special issue devoted to Convergence Multimedia and Mobile Security.

The papers in this issue include:

- A study on stable web server system using virtualization technology against attacks, Hwan-Seok Yang, Dong-Hwi Lee, Seung-Jae Yoo
- Web-based monitoring approach for network-based intrusion detection and prevention, Naruemon Wattanapongsakorn, Chalermpol Charnsripinyo
- Dynamic EKF-based SLAM for autonomous mobile convergence platforms, Seungwon Oh, Minsoo Hahn, Jinsul Kim
- A group arousal analysis based on the movement synchronization of audiences, Seung-Bo Park, Joon Mo Ryu, Jae Kyeong Kim
- Performance analysis of ad hoc routing protocols based on selective forwarding node algorithms, Ahyoung Lee, Ilkyeun Ra
- Improvement of evidence collection module using live response technology on a windows system, Won Hyung Park, DongHwi Lee
- *PSIM*: pattern-based read simulator for RNA-seq analysis, Sang-min Lee, Haesung Tak, Kiejung Park, Hwan-Gue Cho and Do-Hoon Lee
- An implementation of enhanced public key infrastructure, Syh-Yuan Tan, Wei-Chuen Yau, Boon-Hock Lim
- Virtual private network for wellness sports information, Sunyoung Kang, Hyuncheol Kim, Seungae Kang
- New detection method and countermeasure of cyber attacks in mix networks, Kwang Cheol Park, Hoon Shin, Won Hyung Park and Jong In Lim
- An efficient certificateless signature scheme without bilinear pairings, Kuo-Hui Yeh, Kuo-Yu Tsai, Chuan-Yen Fan
- A virtualized network model for wellness information technology research, Wonhyuk Lee, Seunghae Kim, Sunyoung Kang, TaeYeon Kim and Hyuncheol Kim
- Advanced feature point transformation of corner points for mobile object recognition, Xiyuan Yin, Dae-Hwan Kim, Chung-Pyo Hong, Cheong-Ghil Kim, Kuinam J. Kim and Shin-Dug Kim



- A revised cache allocation algorithm for VoD multicast service, Hyun Jong Lee, Wonhyuk Lee, Seunghae Kim, Minki Noh, Jeom Goo Kim and Hyuncheol Kim
- E-Navigation-supporting data management system for variant S-100-based data, Daewon Park, Suhyun Park

