Special Issue of Multimedia Tools and Applications

“Future Information and Communication Security in Multimedia Application”

Introduction
Recent advances in information communication have dramatically changed the modern business environment and daily human life. Information communication will completely transform the way mobile technologies and applications are being developed, acquired, and used. Thus, in near future advanced wireless and mobile network will be major key factor of the future generation convergence network which is based on the state of the art theory, system, and application in multimedia applications. However, advanced multimedia applications are also facing many challenges such as the dependency on continuous network connections, data sharing applications and collaboration, and security. These problems must be carefully investigated before wireless and mobile communications can become the next big thing. Thus, currently the communication research area is being closely connected with security issues such as wireless and mobile security, wireless traffic monitoring, wireless attack system, and so on. The goal of this special issue is to report on cutting-edge research achievements covering those aspects of advanced information communication that are distinctively different from communication networks in general. This special issue also provides a chance for academia and industry to present novel research on all advanced aspects of future information communication security in multimedia applications as well as theoretical and experimental studies of fielded systems.

Topics
Topics of interest include, but are not limited to:

- Future Information System and Applications
- Social computing and Multimedia app
- Ubiquitous mobile systems
- Systems for Mobile Multimedia
- Information Visualization
- AI and Soft Computing for Multimedia
- Cloud Computing for Multimedia App
- Peer to Peer Computing and Smartgrid
- Applications with Image Processing, Forensic Systems, etc.

Submission Details
All the papers should be full journal length versions and follow the guidelines set out by Multimedia Tools and Applications (http://www.springer.com/computer/information+systems/journal/11042). Manuscripts should be submitted online at http://mtap.editorialmanager.com choosing “FICSforMulti” as article type, no later than September 30, 2014. All the papers will be peer-reviewed following the MTAP reviewing procedures.

Important Dates (Tentative)
Submission of papers: September 30, 2014
Submission of final manuscript: December 2014
Acceptance Notification: January 2015

Guest Editors
Dr. Jaeik Cho (Corresponding Editor) Samsung, Korea Jaeikcho01@gmail.com
Dr. SHIUH-JENG WANG central police university, Taiwan dopwang@gmail.com
Dr. Haiq Nan Intel China haiqnan@gmail.com