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- The Eighth International Conference on Digital Information Management (ICDIM 2013)
- The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2013)
- The Third International Conference on Innovative Computing Technology (INTECH 2013)

## **Editorial**

Web services composition is shaped by many protocols and the interaction characteristics enable the models. The author *Mohamed Ali Bouanaka*, *Djamel Benmerzoug* and *Nacereddine Zarour* in their paper on "Interaction Protocols Based Approach for Reliable Web Services Composition" advocate that the model can able to capture the interaction characteristics perfectly and the designers should combine the existing protocols. The authors in this paper have given the compositions of IP, where particular protocols may then be selected and composed to support a desired business application.

Jose Maria Briones, Mario Alejandro Coronel and Patricia Chavez-Burbano in their paper on "Case of Study of Identity Theft in a University WLAN, Evil Twin and Cloned Authentication Web Interface" have addressed the insecurity of the Wireless LAN. They have stimulated an environment where the intruder creates a fake authentication web interface and tries to enter in to the system. Based on the efforts of the intruder, the security creator can understand the environment and suggest possible solutions and recommendations.

In a paper on "An Integrated Development Environment to Establish Web Services in Grid Computing using .NET Framework 4.5 and Visual Basic 2012" the author, *Vijayalakshmi* has demonstrating quick ways to create services with .NET framework 4.5 and Visual Studio 2012 tools. The author believes that it is possible to understand the building and deploying web services using Visual Basic 2012.

Issam Rabhi and Imen Essoussi in their paper on "QoS Testing and Symbolic Techniques for Composite Web Service" proposed a novel approach in the QoS Testing of Web service composition. They have deployed a symbolic system as a specification to allow the tester to differentiate operations behaviours. They have injected the specific values into the test cases to test their conformance against the IUT using the *ioco* relation.

The four papers published in this issue hope to generate good amount of discussions.

## **Editors**