GUEST EDITORIAL PREFACE

Special Issue on the Society of Digital Information and Wireless Communications Conferences from 2013

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This issue includes three papers from two conferences conducted by the Society of Digital Information and Wireless Communications during year 2013. The first one is *The International Conference on E-Technologies and Business on the Web* (EBW2013) which was held at University of the Thai Chamber of Commerce, Bangkok, Thailand on May 7-9, 2013. The first paper belongs to this conference. The second conference was The International Conference on Technological Advances in Electrical, Electronics and Computer Engineering (TAEECE2013) which was held at Mevlana University, Konya, Turkey on May 9-11, 2013.

The selected papers are among the best papers for both conferences that fit with the scope of the Journal of E-Services and Mobile Applications. In addition the papers have been extended and improved by the authors.

The first article entitled "Cost Effective for Erlang Traffic of Mobile Learning over the Clouds" is written by Khaing Sandar Htun from Myanmar University. The research purpose of this article investigates the cost effectiveness for Erlang traffic of Mobile Learning over the clouds where throughputs over cost are analyzed. The analysis shows that although Google Cloud offers a poor

performance it is the most cost effective compared to the other four clouds.

The second article entitled "Enhancing User Experience in Financial Services" is written by Fatma MOLU from Turkey and Nur FINDIK, Mustafa DALCI from Turkey. The research purpose of this paper is to study the role of usability studies for return on investment, along with a case study carried out in Kuveyt Turk Participation Bank. It involves an extended user research of online bank services which resulted into new specifications to be applied in the new corporate online banking service.

The last article entitled "Software Testing Strategy in Conversion of Complex Financial Systems" is written by Fatma MOLU from Kuveyt Türk Participation Bank, Turkey. In this paper, testing practices applied in the long conversion processes are discussed. Primarily, the basic features of the critical financial systems are addressed and then the main adoption methods in the literature are summarized. Then a variety of testing methodologies are presented depending on those adoption methods. The most extensive example of real-time online financial systems is core banking systems. This paper covers the testing life cycle process of the large scale project of core banking system transformation project of a bank in Turkey.

We hope that this special issue will provide a great opportunity for all the readers to discuss new ideas in the areas of computing and their applications. We would like to take this opportunity to express our thanks to the chief editor of the International Journal of E-Services and Mobile Applications (IJESMA) Dr. Ada Scupola, Roskilde University, Denmark for granting this special issue to the conferences.

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