

Preface

The fast change induced by new technologies, research area requires more and more a fundamental background in effectively delivering new systems. Therefore, we are convinced of the vital requirement for providing potential information technology solutions and professional infrastructure for industries. Typically, the fifth international conference on Sciences of Electronic, Technologies of Information and Telecommunications (SETIT 2009) represents one of a series of rich events in content to the largest community of scientific research since its inception. New IT research directions, however, involves a wide spectrum of research and applications from biggest industries to startup rovers, and from academics to young researchers. The aim of SETIT 2009 conference is to promote interactions and collaborations between disciplines, which are beneficial in bringing fruitful solutions to the forefront, and to be an international event that brings together those actively involved new technologies of information.

This volume of IJICT's international journal is a special issue contains best papers accepted for SETIT 2008, held in Hammamet, Tunisia, March 22-26, 2009. The conference received 650 (from 40 countries) submissions from all over the world, which were subsequently peer refereed by the Program Committee. Among them, 267 high-quality papers were accepted for presentation at the conference, covering the most active topics in new technologies of information, telecommunications and electronics such as: management and diffusion of multimedia applications, telecommunication networks, image compression and coding, radiofrequency circuits and systems and communication protocols.

For this special issue, 5 articles are selected best papers from the SETIT 2009 proceeding and have been reviewed secondly by the Scientific

Committee to produce the final extended papers grouped in this special volume of IJICT journal. The authors come from various countries: France, Malaysia, Tunisia, and Algeria...

We would like to thank all who made this conference fruitful: the authors for submitting papers, the members of Scientific Committee for their scrupulous work during the review processes for the conference, for best papers and for selected papers for this journal, the invited speakers for their excellent tutorial's sessions.

It has been our pleasure to be at the head of the Scientific Committee of this special issue of IJICT journal. We believe that SETIT provide an interesting opportunity to present and discuss the latest theoretical advances and real-world applications in IT research area. We hope you enjoy reading these selected papers by high-quality researchers in multidisciplinary research fields.

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