

Preface – General Chair

Dear Colleague,
Welcome to the 4th International Conference in Information Technology ICIT2009.



The conference is hosted by the Faculty of Science and Information Technology, Alzaytoonah University of Jordan, Amman, Jordan

Papers for this conference have been written by a wide range of academics specialists. We have attracted participation from both national and international authors. The papers cover many topics, all within the field of information technology. The papers have been grouped into the following streams:

- Algorithms & Applications
- Artificial Intelligence
- DeSyT „Dependable Systems and Technologies – Poland
- Computer and network Security
- Computer Networks & Communications
- Computer Simulation
- Database & Data Mining
- Distance Learning and e-education
- e-Commerce
- GIS Technology and Application
- Hardware Computer Design
- Virtual Reality Systems
- Mathematics
- Bioinformatics
- Image and signal Processing
- Advances in Ubiquitous Computing Systems - Ireland
- Internet & its Applications
- Machine Learning
- Multimedia & Visual Programming
- Natural Language Processing
- Neural Networks
- Parallel & Distributed Systems
- Pattern Recognition
- Software Engineering
- Speech Recognition
- e-Government

All submitted papers were subjected to a review process by two and three anonymous peer reviewers. Reviewers provided both judgment and constructive criticism; several improved significant papers are even better after the authors followed reviewer's suggestions for improvements. Thanks to all reviewers, for their prompt and professional support.

I would like to thank the Conference Committee and everyone who have helped with the preparation for this conference.

Many people have made valuable contributions to this conference. The most important of these are the authors of all submitted papers. Even those that we could not accept demonstrated good standards of academic and professional effort; I hope that the reviewers' comments will help them to in succeed future publications. To all of the authors:

Thank you.

Dr. Abdelfatah Aref Tamimi



Dean and General Chair
Faculty of Science and Information Technology
drtamimi@alzaytoonah.edu.jo