Message from the Conference Chair
ICTCS 2017

On behalf of the steering Committee, I am honored and delighted to welcome you to Amman and to the International Conference on New trends in Computing Sciences (ICTCS’17). ICTCS’17 is organized by the King Hussein School for Computing Science in Princess Sumaya University for Technology (PSUT) and is supported by the Scientific Research Support Fund (Ministry of Higher Education and Scientific Research-Jordan).

The main goal of the conference is to provide an international biannual forum where international scientists meet with Jordanian scientists from the different fields of computer science to exchange ideas and information on current studies, challenges, research results, system developments, and practical experiences. The main themes of ICTCS2017 include Data science, Data mining, Big Data, Artificial Intelligence, Internet of Things, Natural Language Processing and Network and Computer Security.

This year Conference featured specialized keynote lectures, knowledge talks, contributed papers and specialized workshops. The technical program is rich and varied with 7 keynote speeches and around 55 technical papers and 5 workshops in addition to numerous opportunities for informal networking.

I wish to thank all authors for their papers and contributions to this conference. I would like to thank the keynote speakers for sharing their deep knowledge and experiences in the hot research topics in the different fields of computer science and Information and Communication Technology. I offer our deep thanks to all the members of the International Scientific Committee and reviewers, who offered their time and technical expertise in the review process.

We know that the success of the conference depends ultimately on the many people who have worked in planning and organizing both the technical program and supporting social arrangements. I would like to share with you our gratitude towards all members of the organizing committee for their efforts and dedication to the success of this conference. I also thank Professor Mashhour Al-Refai president of PSUT for his support in organizing this conference.

Finally, I would also like to thank Scientific Research Support Fund (Ministry of Higher Education and Scientific Research-Jordan) for the valuable support to the conference. Special thanks to all session Chairs, Student Volunteers and Sponsors for their contributions to make ICTCS’17 a success.

Prof. Arafat Awajan

ICTCS’17 Conference Chair