Message from the Technical Program Co-Chairs

The IEEE Symposium on Computers and Communications started in 1995 in response to the growing interaction between the fields of computers and communications. IEEE ISCC takes place annually, in the beginning of the summer. Symposium locations include countries in the Mediterranean region, and in the Atlantic, such as Madeira this year.

On behalf of the Technical Program Committee, it is our great pleasure to welcome you to the IEEE Symposium on Computers and Communications (ISCC 2014) in Funchal, in the beautiful island of Madeira. This year, special focus will be on the challenging issues and opportunities related to computing and communication in the era of Smart Cities, and ISCC 2014 brings together researchers from all over the world to discuss the latest advances in computers and communications technology.

The technical program of IEEE ISCC 2014 consists of 35 sessions and 4 workshops. The conference also features 3 great keynote speakers, João Gama, Mario Gerla and Nishanth Sastry, who will highlight some of the main issues of computers and communications in smart cities: data mining, the content and on-demand streaming, the vehicular networks and the cloud! Together, all these sessions will present the most advances in the scientific community in computing and communications engineering.

IEEE ISCC 2014 main conference received 338 papers written by 1173 authors from 44 countries. Each of these papers was reviewed by at least three reviewers, resulting in a total of more than 1000 reviews. We would like to wholeheartedly thank all reviewers for their fantastic job in providing detailed reviews of the submitted papers, which is crucial for the success of the conference.

Although many high–quality papers were submitted, finally only 157 contributions were accepted and published, whose presentations at the conference were divided into 35 oral sessions. In addition to the main conference, 4 workshops are organized: Fourth IEEE International Workshop on Management of Cloud Systems (MoCS 2014), Sixth IEEE International Workshop on Performance Evaluation of Communications in Distributed Systems and Web based Service Architectures (PEDISWESA’14), International Workshop on Distributed Mobile Systems & Services 2014 (DMSS 2014), and First International Workshop on Smart Video-multicast for Next-generation Multi-hop Networks 2014 (SmartVision 2014).

We would like to especially thank the several hundred members of the technical program committee and the external reviewers for their dedication. Without their help, this conference would not be possible.

We are looking forward to seeing you all in Madeira!

TPC Chairs

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