Message from the General Chairs

As General Chairs of the main Euromicro event of 2015, it is our great pleasure to welcome you to the 41st Euromicro Conference on Software Engineering and Advanced Applications (SEAA) and to the 18th Euromicro Conference on Digital System Design (DSD).

These are two well-known and long-standing conferences in areas which appear far apart, but are indeed very closely related. Their co-location, with the sharing of the keynote speeches, coffee/lunch breaks and social program, offers unique opportunities for researchers to meet, interact and learn in a relaxed atmosphere. We hope that the natural beauty of the island of Madeira will provide the right setting for enriching exchanges of ideas, which are all so important for learning and influencing new developments and new tendencies.

The Program Chairs of DSD and SEAA, helped by a strong set of program committees, were busy with the paper selection process, choosing the highest quality works and providing useful feedback to the authors. They assembled rich programs with a variety of tracks, special sessions, posters and demo sessions covering all areas of the conferences. Five keynote speeches, common to both conferences, stand out as a central part of the program. Distinguished keynote speakers will present and discuss new challenges, offer their experiences and, perhaps, contribute to planting seeds for new and interdisciplinary lines of research to emerge.

Many people have to be thanked for all the work that made this event possible. The authors, for submitting their work to DSD and SEAA, thus contributing to the visibility and the increasing recognition of the conferences. The program chairs, the steering committees and the chairs of all the tracks and special sessions, for their effort in disseminating the calls, attracting high-quality submissions, and reviewing the papers to ensure high levels of quality and maximum value for all participants. The organizers, University of Porto (FEUP) and University of Madeira, for helping with all the necessary arrangements. And last but not least our sponsors, Synopsys and INESC TEC, for their support. To all our heart-felt expression of gratitude.

The names of those who contributed to this event can be found in the web site and in the booklet. During the three days of the event you will have plenty of opportunities to meet them, to express your appreciation for their work or to convey any criticism you may have, and to present your suggestions for improvement. Please consider also joining our organization – we value your help to strengthen Euromicro and to extend its reach throughout the world.

We hope you can take advantage of everything that was put in place to make your participation in the event both productive and enjoyable.

Welcome to the beautiful island of Madeira, the “Pearl of the Atlantic”, a real gem in the magnificent blue of the Atlantic Ocean. Welcome to the main Euromicro 2015 event. Welcome to SEAA and DSD 2015.

José Silva Matos
José Carlos Alves

General Chairs