

# SOFTENG 2015

## Foreword

The First International Conference on Advances and Trends in Software Engineering (SOFTENG 2015), held between April 19<sup>th</sup>-24<sup>th</sup>, 2015 in Barcelona, Spain focuses on challenging aspects for software development and deployment, across the whole life-cycle.

Software engineering exhibits challenging dimensions in the light of new applications, devices and services. Mobility, user-centric development, smart-devices, e-services, ambient environments, e-health and wearable/implantable devices pose specific challenges for specifying software requirements and developing reliable and safe software. Specific software interfaces, agile organization and software dependability require particular approaches for software security, maintainability, and sustainability.

We take here the opportunity to warmly thank all the members of the SOFTENG 2015 Technical Program Committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to SOFTENG 2015. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the SOFTENG 2015 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that SOFTENG 2015 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of software engineering.

We are convinced that the participants found the event useful and communications very open. We hope Barcelona provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city.

### **SOFTENG 2015 Advisory Chairs:**

Alain Abran, University of Québec, Canada

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