Message from the General Chair

Welcome to the 16th IEEE International EDOC Conference in Beijing! It is a great pleasure for us to host the leading Enterprise Computing conference, bringing together researchers and practitioners to discuss problems, solutions and experiences related to enterprise computing.

EDOC addresses the key challenges in the creation, operation and evolution of enterprise computing systems and, from its beginning in 1997, has provided a platform to discuss innovations that make enterprise systems more flexible, more dependable, and easier to develop and maintain. Enterprise computing is based on a wide (and ever growing) range of methods, models, tools and technologies for enterprise applications covering a broad spectrum of vertical domains and industry segments. This richness is expressed in the range of topics addressed at this year’s EDOC, with the focus of impacts of services and cloud to enterprise architecture.

The success of EDOC 2012 is due primarily to the work of many people who have given their time and worked hard to make this conference possible.

First of all, I would like to thank our program chairs, Dragan Gašević (Athabasca University, Canada) and Willem-Jan van den Heuvel (Tilburg University, The Netherlands) who took responsibility for the matter at the heart of our meeting, the main conference's technical program. They have led the selection process for an excellent list of papers.

I would also like to thank our workshops chair Georg Grossmann (University of South Australia), Australia, who has done a great job in managing our workshops program, which counts this year with five excellent workshops on a varied range of topics in Enterprise Computing. Likewise, I would like to thank all the workshop chairs for contributing to EDOC. For the fourth year, we have together implemented a "roll-out process" in which papers that cannot be accommodated at the main conference are forwarded to our workshops for consideration. This requires close coordination between program chairs and workshop chairs, and thus extra work for all involved; Georg’s support was instrumental in getting this done successfully.

Essential for us all was the support of the program committee, all members of which I want to send my sincere thanks. Further, there can be no conference without author contribution and participation: I would like to express my deep gratitude to all who contributed with their insights to make our conference and workshop programs interesting and all those who come to Beijing to make EDOC lively.

I would also like to thank our local organization committee (Yanbo Han, Qianxiang Wang, and Lin Liu), student volunteers and our publicity chairs Alistair Barros (Queensland University of Technology, Australia), Christian Zirpins (Karlsruhe Institute of Technology, Germany), and Sylvain Hallé (Université du Québec à Chicoutimi, Canada) for their efforts in bringing the word out about EDOC 2012.

I want to express my gratitude to our sponsors, the IEEE Communications Society and the IEEE Computer Society, and all persons at IEEE involved in the sponsorship and publication process. Their continuous institutional support is very important for the EDOC conference series. Our patrons should be acknowledged for financial support which is essential to our meeting.
We are glad to host this year three renowned keynote speakers: Boualem Benatallah (Professor, School of Computer Science, University of New South Wales, Australia), Wu Chou (Chief IT Scientist and Head of Huawei Shannon (IT) Lab, USA), and Sanjiva Weerawarana (Founder, Chairman and CEO, WSO2). I would like to thank them for joining us in Vitória, and I am looking forward to their talks.

Finally, I would like to thank EDOC's steering committee, who entrusted me with the responsibility of maintaining EDOC's long standing reputation.

I hope you will enjoy your stay in Beijing and will find the time after the conference to explore the traditions and culture of China. I hope you will find the conference productive and inspiring and will return home with the prospect of new collaborations and interesting ideas for future work.

Chi-Hung Chí
Tsinghua University, China

IEEE EDOC 2012 General Chair