Message from the Symposium Co-chairs

Welcome to Carmona, Spain, and the Thirteenth IEEE International Symposium on Object, Component, and Service-Oriented Real-Time Distributed Computing (ISORC 2010).

From its beginnings thirteen years ago, ISORC has undergone a significant but coherent expansion in scope. The first few editions concentrated primarily on the application of object-oriented technology. Subsequently, component-based development concerns were added to the milieu, and, most recently, we are seeing an increased focus on service-based systems. In all cases, ISORC has concentrated on issues related to the application of these innovative technologies to real-time and distributed systems, providing a necessary and very useful venue for interchange of experiences and technical discussions.

This latest edition of ISORC introduces important innovations in the structure of the conference. For the first time, ISORC is combined with a set of focused workshops:

- SORT 2010 (First IEEE Workshop on Self-Organizing Real-Time Systems),
- MoBE-RTES (IEEE International Workshop on Model-Based Engineering for Real-Time Embedded Systems Design) and

Since these workshops are all well-aligned with the overall theme of ISORC, the duration of the symposium itself and the number of papers accepted have been reduced relative to previous editions.

Many volunteers have participated in the organization of ISORC 2010. In particular, we want to thank the Program Co-chairs Roman Obermaisser, Wei-Tek Tsai, Yun-Mook Nah, and Eltefaat Shokri, as well as all the programme committee members who participated in the reviews and the selection of the final conference program. Also, we express our sincere thanks to all the members of the ISORC steering committee for their assistance and support, and in particular its chair, Kane Kim – the originator of ISORC and its true heart and soul. Finally, we express our gratitude to the Workshop Co-chairs Uwe Brinkshulte and Teresa Higuera, who invested significant time and effort on integrating the workshops and the ISORC Symposium.

Finally, we express our gratitude to all the participants for their active involvement in this symposium. We sincerely hope that this will be a pleasant and fruitful event for all of you.

Miguel de Miguel  
*Technical University of Madrid, Spain*

Bran Selic  
*Malina Software Corp., Canada*

Tharam Dillon  
*Curtin University of Technology, Australia*