Message from the Symposium Co-Chairs

The needs for object-oriented real-time technologies are growing rapidly in almost all computer applications, ranging from special-purpose embedded systems to general web-based systems. The challenges facing developers of real-time systems are accordingly increasing, and IEEE Computer Society must continue to lead the advancement of state-of-the-art research and development in object-oriented real-time computing as well as its cross-fertilization with other related areas, such as distributed and fault-tolerant computing, telecommunication and mobile computing, middleware and hardware/software co-design, etc.

The purpose of ISORC is to provide an annual forum for exchanging leading edge research and development results between experts of the respective areas. Since the increasing demand for object-oriented real-time technology continues to challenge our intellectual and engineering abilities, we are witnessing continuing growth of interest in this area.

Many people worked hard to make this year’s symposium a success. We are thankful to the Program Committee members who carefully reviewed and selected papers for presentation in this symposium. In addition, The Program Committee Co-Chairs Wolfgang Schröder-Preikschat, Luiz Bacellar, and Moon Kim did a wonderful job of preparing a technically sound and interesting program. We also thank Bran Selic, Franz Rammig and Carlos E. Pereira for organizing panels on very interesting and timely themes. Last but not least, we would like to thank all members of the symposium organizing team from the Institute of Distributed Systems of the University of Magdeburg for their dedication and effort to make this symposium happen. Above all, we owe special thanks to Kane Kim who conceived the idea of ISORC and has been providing endless support for this as well as the past ISORC symposiums.

Edgar Nett
University of Magdeburg
Germany

Doug Jensen
Mitre Corporation
USA

Makoto Takizawa
Tokyo Denki University
Japan