Message from
the Program Co-Chairs

It is our great pleasure to welcome you to Seattle, and to announce the technical program of the 8th IEEE International Symposium on Object-Oriented Real-Time Distributed Computing (ISORC 2005). The object-oriented computing (ORC) paradigm is becoming increasingly crucial for the development of large-scale real-time applications, including Web services, embedded systems, telecommunications, industrial control and management, and others. We look forward to the following three days, and the rare opportunity of interacting with distinguished researchers from various areas of ORC. Supported by the Program Committee, we have put together a technical program that represents state-of-the-art research in ORC. The submissions reflect various perspectives of ORC, from programming and system engineering topics such as ORC paradigms and object models, to Web-based applications and system design and evaluation techniques. The diversity of the topics highlights the importance of ORC in today's high-tech world.

From the paper submissions, the Program Committee accepted 37 regular papers and 10 short papers. Furthermore, 8 papers chosen from industrial participants provide an industrial perspective of ORC technology. In addition to the paper presentations, this year's program also includes an excellent panel session with distinguished participants representing industry, academia, and government. The panel addresses various facets of ORC technology and highlights one of the key goals of this symposium—to encourage open discussion on various perspectives of ORC. This year we also have an excellent Workshop on Software Technologies for Future Embedded and Ubiquitous Systems that will also provide additional perspectives of ORC within the context of developing embedded systems.

We wish to express our gratitude to the panel participants and authors who contributed to the ISORC 2005 technical program. We would also like to thank the members of the Program Committee who carefully reviewed and selected papers for presentation in this symposium. The support of the Symposium Co-Chairs, Scott Moody, Franz Rammig, and Tatsuo Nakajima, was invaluable, and we thank them for their dedication. Finally, we are indebted to the spirit behind this conference, Kane Kim, for his endless support, advice, and friendship since the conception of this symposium.

Thank you for your active participation in ISORC 2005. We hope that you will find the next three days to be productive and enjoyable, and we look forward to seeing you next year at ISORC 2006.

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