Message from the IWQoS 2008 chairs!

Welcome to the University of Twente, to the 16th edition of the International Workshop on Quality of Service. Since 1994, IWQoS has served as the prime annual workshop on Quality of Service, providing an international forum for the presentation and discussion of cutting edge research in the field. Building on the success of previous workshops, the objective of the workshop is to bring together researchers, developers, and practitioners working in this area to discuss recent and innovative results, and to identify future directions and challenges in developing practical communication systems and services where predictable, controlled and robust performance and quality is a central requirement. IWQoS has a long standing tradition of being highly interactive, while maintaining highest standards of competitiveness and excellence.

In addition to traditional QoS topics, IWQoS 2008 will particularly emphasize the increasing importance of application-level QoS and emerging QoS-related issues in web systems and service-oriented architectures.

The Technical Program Committee has spent much effort in putting together an attractive, high quality technical program. The quality of the contributions was very high, with a total number of 73 full papers and 7 short papers submitted this year. Selecting 26 full papers and 6 short papers among many good papers was a difficult task. Our special thanks go to the members of the Technical Program Committee and the external reviewers who did a great job in thoroughly reviewing the papers; without their efforts the success of the workshop would have been impossible. We also thank the IWQoS Steering Committee for supporting the organization. Finally, we wish to thank all the authors who submitted papers to IWQoS 2008 and hence made it possible to establish the attractive program!

We would like to take this opportunity to express also our thanks to our sponsors, in particular the Netherlands Organisation for Scientific Research (NWO), the Center for Telematics and Information Technology at the University of Twente, as well as the IEEE Communications Society.

We hope you will enjoy IWQoS 2008 and wish you a pleasant stay in Enschede!

Hans van den Berg & Gunnar Karlsson, TPC chairs
Georgios Karagiannis, Local organization chair
Boudewijn R. Haverkort, General Chair