General Chair’s Message

It is with great excitement that I welcome you to VTDC 2006, the first Workshop on Virtualization Technologies in Distributed Computing. This meeting was conceived as a forum for the presentation of technical advances in the development and application of resource virtualization techniques and technologies to the design and implementation of distributed computing systems. This timely area of research presents unique opportunities for scientific contributions with immediate, as well as long-term, impact on industrial practice in the design of both hardware and software systems. Given the number of attendees and the quality of the papers submitted to this workshop, it is clear to me that there is a nascent VTDC research community that already includes a large number of creative and enthusiastic international researchers from both academia and industry. It is important for this community to meet regularly to exchange ideas and lay out the necessary technical foundations of scientific disciplines and industrial practices for the design of virtualized distributed systems. I hope VTDC 2006 will be the first in the series of many such meetings and I challenge the community to become involved in organizing and participating in future VTDC workshops or conferences.

The core of VTDC 2006 is its technical program and, as General Chair, I was very fortunate to have Kate Keahey as the Program Chair. She deserves all the credit for working with an excellent Program Committee to select the outstanding set of papers that make the VTDC technical program. Please join me in thanking her for her service and do read her message for further details on the technical program. Thanks are also due to the Program Committee and the authors for their contributions, and to Anne Marie Kelly of IEEE Computer Society for her assistance with the publication of VTDC proceedings in the IEEE CS Digital Library.

Once again, welcome to VTDC 2006. I am sure that you will enjoy the workshop and that you will look forward to future VTDC meetings. Please make sure to let me or Kate Keahey know of any comments or suggestions for the future of VTDC.

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