Preface

CollaborateCom is an annual international forum for dissemination of original ideas and research results in collaborative computing networks, systems, and applications. The key goal of CollaborateCom is to bring together researchers from networking, systems, CSCW, and collaborative learning and education areas. CollaborateCom 2011 in Orlando, USA is the seventh conference of the series and it reflects the accelerated growth of collaborative computing, both as research and application areas.

Recent advances in many computing fields have contributed to the growing interconnection of our world, including multi-core architectures, 3G/4G wireless networks, Web 2.0 technologies, social web, and cloud computing, just to mention a few. The potential for collaboration among various entities such as software, applications, systems and people now exceeds the capabilities of traditional approaches to system integration and interoperability by far. As the world heads towards unlimited connectivity and global computing, collaboration becomes one of the fundamental challenges for areas as diverse as eCommerce, eGovernment, eScience, and the storage, management, and access of information through the space and time dimensions. We view collaborative computing as the glue that brings the components together and makes them work together. The conference and its community of researchers demonstrate the concrete progress we are making towards this vision.

The conference would not be successful without the help from so many people. We would like to thank the organizing committee members for their hard work in putting together the conference. First, we would like to express our deep gratitude to our Program Chairs: Prof. Calton Pu from Georgia Institute of Technology, USA, and Prof. James Caverlee from Texas A&M University, USA. Together with their program committee, they have assembled a strong program from submissions and invited papers. The other committee members made similarly important contributions, including the panel chairs: Prof. Ling Liu of Georgia Institute of Technology, USA, and Prof. Barbara Carminati of University of Insubria, Italy; the workshop chairs: Prof. Mohamed Eltoweissy of Pacific Northwest National Laboratory and Virtiniga Tech, and Prof Lotzi Boloni, University of Central Florida, USA; the industry program chairs: Dr. Venu Vasudevan, Motorola Mobility, Inc., USA and Prof. Heri Ramampiaro, Norwegian University of Science and Technology, Norway; the publications chair: Dr. Surya Nepal of CSIRO, Australia; and the publicity chairs Heri Ramampiaro, Norwegian University of Science and Technology, Norway and Konstantinos Pelechrinis,
University of Pittsburgh, USA; and local arrangements chair: Prof. Damian Dechev of University of Central Florida.

Finally, we would like to express our special thanks to our conference coordinator, Elena Fezzardi, and her team from European Alliance for Innovation (EAI), and our webmaster Amirreza Masoumzadeh, University of Pittsburgh, for their hard work. We also thank the steering committee of CollaborateCom, in particular, Prof. Imrich Chlamtac of University of Trento, Italy (chair), and Prof. Ling Liu of Georgia Institute of Technology, USA. Without the support and dedication from these volunteers, we would not be able to assemble such an interesting and attractive conference program.

In our efforts to increase the quality of the conference, we continue our tradition of recognizing a Best Paper award.

We look forward to a wonderful meeting and we hope you will enjoy CollaborateCom 2011.

General Co-Chairs,

**Dimitrios Georgakopoulos**, CSIRO, Australia

**James Joshi**, University of Pittsburgh, USA

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