Modeling and Using Context

6th International and Interdisciplinary Conference
CONTEXT 2007
Roskilde, Denmark, August 20-24, 2007
Proceedings
Preface

Context affects a wide range of activities in humans and animals as well as in artificial agents and other systems. The importance of context is widely acknowledged, and “context” has become an area of study in its own right, as evidenced by numerous workshops, symposia, seminars, and conferences on this area. CONTEXT, the oldest conference series focusing on context, is unique in its emphasis on interdisciplinary research. Previous CONTEXT conferences have been held in Rio de Janeiro, Brazil (CONTEXT’97), Trento, Italy (CONTEXT’99, LNCS 1688), Dundee, UK (CONTEXT 2001, LNCS 2116), Palo Alto, USA (CONTEXT 2003, LNCS 2680), and Paris, France (CONTEXT 2005, LNCS 3554). Each of these brought together researchers and practitioners from a large range of fields to discuss and report on context-related research and projects.

The CONTEXT 2007 conference was held at Roskilde University, Denmark. The first two days were devoted to workshops on specific areas of interest to the context community and, in parallel, the doctoral consortium. The remaining three days featured invited talks, presentations, and posters on both theoretical and applied context research.

This volume contains the papers presented at CONTEXT 2007, the Sixth International and Interdisciplinary Conference on Modeling and Using Context. There were 121 submissions to the conference. The committee decided to accept 42 papers on the basis of a thorough and highly selective review process. We believe that the papers of this volume represent a snapshot of current work and contribute to both theoretical and applied aspects of research.

Gärdenfors, Hans Kamp, and David Kirsh for their contribution to the success of this conference. Particular thanks go to the Program Committee and additional reviewers for their efforts and hard work in the reviewing and selection process. We thank the Organization Chair, Henning Christiansen, and his team for the professional preparation and organization of the conference.

We are also grateful for the work of the Workshop Chair, Stefan Schulz, as well as the chairs of the seven workshops and their various committee members for preparations for the workshops. We very much appreciate the work of Paolo Bouquet who put together the Doctoral Consortium. We thank all the authors who submitted to the conference to make this program possible and gratefully acknowledge the generous support of the sponsors of CONTEXT 2007. We thank the Steering Committee for their guidance throughout the preparation of the conference.

This volume was prepared using the Easy Chair system, and we would like to express our gratitude to its author, Andrei Voronkov. We also thank Springer for the continuing support in publishing this series of conference proceedings.

August 2007

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