

Preface

This volume includes the papers presented at CONTEXT 2015: the 9th International and Interdisciplinary Conference on Modeling and Using Context held during November 2–6, 2015, in Larnaca, Cyprus.

Since its start in 1997, the CONTEXT conferences have become the world’s prime forum for presentation and exchange of insights and cutting-edge results from the wide range of disciplines concerned with context.

Previous editions of the series were held in Rio de Janeiro, Brazil (1997), Trento, Italy (1999; LNAI 1688), Dundee, UK (2001; LNAI 2116), Palo Alto, USA (2003; LNAI 2680), Paris, France (2005; LNAI 3554), Roskilde, Denmark (2007; LNAI 4635), Karlsruhe, Germany (2011; LNAI 6967), and Annecy, France (2013; LNAI 8175). The main theme of CONTEXT 2015 was “Back to the Roots,” focusing on the importance of interdisciplinary cooperations and studies of the phenomenon. Context, context modeling, and context comprehension are central topics in linguistics, philosophy, sociology, artificial intelligence, computer science, art, law, organizational sciences, cognitive science, psychology, etc., and are also essential for the effectiveness of modern, complex, and distributed software systems.

CONTEXT 2015 included a Doctorial Symposium, organized by Peter Eklund and Rebekah Wegener, and three workshops: Smart University 3.0, organized by Thomas Roth-Berghofer, Samia Oussena, and Martin Atzmüller; CATI: Context Awareness and Tactile Design for Mobile Interaction, organized by Patrick Brézillon, Alexandre Kabil, Sébastien Kubicki; and SHAPES 3.0: The Shape of Things, organized by Stefano Borgo, Oliver Kutz, and Mehul Bhatt.

We are grateful to our keynote speakers for sharing their insights and perspectives, and providing inspiration for new research in the field.

Emma Borg (University of Reading, UK):

Linguistic Meaning, Context and Assertion

Enrico Rukzio (Universität Ulm, Germany):

Mobile Interaction with Pervasive User Interfaces

We also wish to thank all the authors who submitted their research papers to the conference, thereby demonstrating the interdisciplinary strengths and common threads in context-focused research. Our special thanks go to the Program Committee members, our sponsors, and everyone who contributed at any level to the organization of CONTEXT 2015, including the staff at Easy Conferences, Cyprus, especially Kyriakos Georgiades and Marios Christou for taking care of all practical aspects.

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