

Eric Dubois
Klaus Pohl (Eds.)

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Preface

Welcome to CAiSE 2006 – the 18th International Conference on Advanced Information Systems Engineering. The goal of the CAiSE conference series is to bring together the R&D community concerned with the development of information systems so as to take advantage of emerging methods and technologies that both facilitate innovation and create business opportunities.

The conference theme of CAiSE 2006 was “Trusted Information Systems.” Ambient, pervasive and ubiquitous computing are enabling the use of information systems almost everywhere. Consequently, the impact of information systems on the everyday life of organizations as well as individuals is rapidly increasing. Individuals and organizations find themselves depending on information systems that they did not develop themselves, that they do not fully understand, or that they do not manage and control themselves.

Under these rapidly changing circumstances, trust in information systems is clearly becoming a central issue for organisations and individuals. Three important aspects of trust in information systems were addressed by the invited keynotes of CAiSE 2006:

- Trusted Interaction: User Control and System Responsibilities in Interaction Design for Information Systems by Larry Constantine (Constantine & Lockwood, Ltd., and University of Madeira)
- Dealing with Trust in eGov Services by Vassily Kritis (Intrasoft International)
- Trust: from Cognition to Conceptual Models and Design by Alistair Sutcliffe (The Centre for HCI Design, University of Manchester)

The accepted papers and the panels, as well as the CAiSE Forum, addressed additional facets of trust such as business/IT alignment, queries and Web services, knowledge engineering and ontologies, change management, conceptual modelling and requirements management.

For CAiSE 2006, we received 189 submissions in the five categories mentioned in the call for papers: case studies, experience reports, experimental reports, problem statements and research papers. The largest number of submissions came from China (21 papers) followed by Spain (19 papers) and Germany (13 papers). Overall, one third of the submissions came from outside Europe. In an extensive review process, the Programme Committee of CAiSE 2006 accepted 33 papers out of the 189 submissions – an acceptance rate of 17%. In addition, the Programme Committee recommended 18 papers for acceptance in the CAiSE 2006 Forum. The programme of CAiSE 2006 was complemented by 12 workshops, 1 working conference, a PhD consortium and 9 tutorials.

CAiSE 2006 would not have been possible without the efforts and expertise of a number of people who selflessly offered their time and energy to help make this conference a success. We would like to thank all the people on the Organisation

Committee. Special thanks are due to Sacha Reis and Richard van de Stadt for their responsive and helpful support during the paper evaluation and selection process, as well as during the preparation of the proceedings.

We also offer our sincere thanks to the members of the CAiSE 2006 Programme Committee for devoting their time and knowledge to reviewing and discussing the submitted papers. We would especially like to thank the members of the Programme Committee who attended the two-day Programme Committee meeting, held in Essen on January 30-31, 2006.

Finally, we thank the main conference sponsors: Research National Fund of Luxembourg Public Research Centre Henri Tudor (Luxembourg), University of Luxembourg, Lero (University of Limerick), University of Duisburg-Essen, University of Namur, Intrasoft International, Sun Microsystems and other national research authorities.

We hope you enjoy the CAiSE 2006 the proceedings.

Eric Dubois
Klaus Pohl

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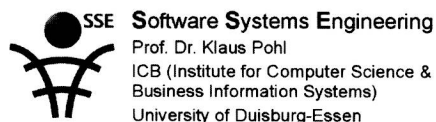
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