

Advanced Information Systems Engineering

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Preface

Since the late 1980s, the CAiSE conferences have provided a forum for the presentation and exchange of research results and practical experiences within the field of Information Systems Engineering. CAiSE 2001 was the 13th conference in this series and was held from 4th to 8th June 2001 in the resort of Interlaken located near the three famous Swiss mountains – the Eiger, Mönch, and Jungfrau.

The first two days consisted of pre-conference workshops and tutorials. The workshop themes included requirements engineering, evaluation of modeling methods, data integration over the Web, agent-oriented information systems, and the design and management of data warehouses. Continuing the tradition of recent CAiSE conferences, there was also a doctoral consortium. The pre-conference tutorials were on the themes of e-business models and XML application development.

The main conference program included three invited speakers, two tutorials, and a panel discussion in addition to presentations of the papers in these proceedings. We also included a special ‘practice and experience’ session to give presenters an opportunity to report on and discuss experiences and investigations on the use of methods and technologies in practice.

We extend our thanks to the members of the program committee and all other referees without whom such conferences would not be possible. The program committee, whose members came from 20 different countries, selected 27 high-quality research papers and 3 experience reports from a total of 97 submissions. The topics of these papers span the wide-range of topics relevant to information systems engineering – from requirements and design through to implementation and operation of complex and dynamic systems.

We also take this opportunity to thank all other individuals who helped make this conference possible. These include of course all authors, invited speakers, tutorial presenters, and panel members who found the interest and time in a busy schedule to prepare material and come to Interlaken. We also thank all the organizations who provided financial support. Last but not least, we thank all the individuals involved in the local conference organization whose efforts are mainly behind the scenes, but do not go unnoticed. Finally, we thank the participants and hope that they found the journey to Interlaken worthwhile and that they will be encouraged to return to CAiSE in future years.

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