

Preface

The OOIS series of conferences has provided a forum for the presentation and exchange of academic research and industrial experiences within the field of information systems, based on object-oriented technology.

The 8th International Conference on OOIS was held in the University of Montpellier from 2nd to 5th September 2002. The conference focused on the design, maintenance and implementation of web-based information systems. The first day consisted of preconference workshops. The workshop themes included the specialization/generalization hierarchy, reuse, optimization in web-based information systems, and model-driven software development.

The main conference program also included four invited papers, namely “Corporate Semantic Webs” by Dr. Rose Dieng, INRIA, France, “A Framework for Defining E-business Models” by Prof. Yves Pigneur, University of Lausanne, Switzerland, “GRID in E-business” by Pierre Sablonière, IBM, France, and “The Latest Development on Cognitive Informatics” by Dr. Yingxu Wang, University of Calgary, Canada.

The conference attracted 116 papers from more than 20 countries and the program committee accepted 34 regular papers and 17 short papers. The selected papers included the following themes:

- advanced object-information systems,
- web-based information systems,
- knowledge management in object information systems,
- CORBA,
- e-business,
- software metrics,
- object databases.

We would like to thank the members of the program committee and all the other referees who gave up their valuable time to review the papers and helped in putting together an exciting program. We would also like to thank the invited speakers, authors and other individuals who helped, without whom this conference would not have been possible. Finally, our thanks go out to the local organizing committee and all the institutions and organizations that provided financial support.

June 2002

Colette Rolland
Zohra Bellahsène
Dilip Patel

Organization

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Program Co-chairs

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Dilip Patel (South Bank University, UK)

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Anne-Marie Vercoustre (CSIRO, Australia)
Roberto Zicari (Johann Wolfgang Goethe-University of Frankfurt, Germany)

External Referees

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Jean-Michel Bruel	Ralf Muhlberger
Gennaro Bruno	Tanguy Nedelec
Stefano Cerri	Makoto Nonaka
Max Chevalier	Pierre Pompidor
Costas Calcanis	Richard Raban
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Olivier Guyotot	Chantal Soulé-Dupuy
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