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# Object-Oriented Information Systems

9th International Conference, OOIS 2003  
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# Preface

The conference on Object Oriented Information Systems (OOIS) is now an established international conference where innovative ideas, research, applications, and experiences in the design, development, and use of object oriented information systems, from both the academic and industrial environments, are presented.

The ninth OOIS conference was held at the University of Geneva, September 2–5, 2003. The main theme was the *Evolution of Object Oriented Information Systems*. The papers presented ideas and issues related to the evolution, adaptability, restructuring, and flexibility of OOIS. In the context of the conference, five workshops and four tutorials were organized providing a discussion forum for new ideas and including in depth presentations on important “hot” subjects.

The three invited speakers of the ninth OOIS conference provided an alternative view on OOIS and their evolution. Prof. John Mylopoulos (University of Toronto and VLDB president) gave the opening presentation entitled “*Agent Oriented IS Development*”, Dr. Richard Soley (OMG President and CEO) gave the closing presentation entitled “*Model Driven Architecture: The Evolution of Object-Oriented Systems?*” and Prof. Lina Al-Jadir (American University of Beirut) gave the theme presentation entitled “*Once Upon a Time a DTD Evolved into Another DTD...*”.

The conference attracted 80 papers from 45 countries and the program committee accepted 29 full papers and 11 short papers. The selected papers were categorized in eight themes, namely

- Evolution of OOIS
- OOIS Frameworks
- Patterns and Components
- Object Oriented Data Bases
- XML and Web
- Modeling of IS and
- OO Design and Architecture

We would like to thank the program committee members and the referees who reviewed the submitted papers as well as the local organization committees and institutions for all the effort and support in setting up and organizing the conference. Last but most important we would like to thank the authors and the invited speakers that really made the conference happen!

June 2003

Dimitri Konstantas  
Michel Leonard  
Yves Pigneur  
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