

Preface

The field of Object Technology has conquered the IT world, including the education system, the commercial world, and the many diverse research communities. The ECOOP community can be proud of this evolution, if not revolution, since the research results that have been published by this community over the past 17 years (also counting two European workshops preceding the official ECOOP conference series) have had a great impact on the development of Object Technology.

This legacy sets great expectations for any new ECOOP conference. The conference must present important new research results and developments within new applications of Object Technology. At the same time, the conference must strengthen Object Technology itself by advancing the richness in structure and expressiveness. Furthermore, the conference should aim at questioning the commonly accepted truths in order to look for new insights even to the extent of tearing down some of the generally accepted research results in the quest to find new directions of research. That is, the conference may possibly find ways to the technologies that might follow Object Technology.

It was with great honor that I worked as Program Chair of this 15th European Conference on Object-Oriented Programming, ECOOP 2001, held in Budapest, Hungary, June 18-22, 2001. The Program Committee, consisting of 30 excellent fellow Object Technology researchers, did an outstanding job in selecting 18 technical papers out of a total of 108 submitted papers. Besides these technical papers, the conference presented three invited speakers: Charles Simonyi, Erik Meijer, and Alistair Cockburn. Erik Meijer accepted to write an invited paper, which is included in these proceedings. In addition to the technical program, the conference program included 22 workshops and 21 tutorials.

It is impossible to organize an event like the ECOOP conference without the tireless efforts of everybody involved. Instead of mentioning them individually, I would like to express my thanks to everyone, not only those mentioned explicitly elsewhere in these proceedings, but also the many volunteers that worked hard at making ECOOP 2001 a success. Last but not least, I would like to thank the authors for writing the many interesting papers, the reviewers for the hard work they put into evaluating the submissions, the Program Committee for making the selection process run smoothly, the conference attendees for making ECOOP 2001 an inspiring and interactive event, and finally you, the reader of these proceedings, for putting the research results presented here into use in education, enterprise, and future research. Only through the use of these results, will the work become truly worthwhile.

Organization

ECOOP 2001 was organized by the Department of General Computer Science of Eötvös Loránd University, Budapest, under the auspices of AITO (Association Internationale pour les Technologies Objets).



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