## **Preface**

For the fifth time in its history, in cooperation with Springer-Verlag, the European Conference on Object-Oriented Programming (ECOOP) conference series is glad to offer the object-oriented research community the ECOOP 2001 Workshop Reader, a compendium of workshop reports, panel transcripts, and poster abstracts pertaining to the ECOOP 2001 conference, held in Budapest from 18 to 22 June, 2001.

ECOOP 2001 hosted 19 high-quality workshops covering a large spectrum of research topics. The workshops attracted 460 participants on the first two days of the conference.

Originally 22 workshops were chosen from 26 proposals by a workshop selection committee, following a peer review process. Due to the overlaps in the areas of interest and the suggestions made by the committee six of the groups decided to merge their topics into three workshops. This book contains information on the panel, poster session, and 17 workshop reports, for which we have to thank our workshop organizers, who did a great job in preparing and formatting them.

The reports are organized around the main line of discussion, comparing the various approaches and giving a summary on the debates. They also include the list of participants, affiliations, contact information, and the list of contributed position papers. Although they usually do not include abstracts or excerpts of the position papers, they do give useful references to other publications and websites, where more information may be found.

Most of the reports are less than 20 pages long, but there are two exceptions: *Quality of Service in Distributed Object Systems and Distributed Multimedia Object/Component Systems* and *Advanced Separation of Concerns*. We respected the need here for a larger number of pages, since both workshops attracted a high number of participants and lasted for two days.

This book was only possible due to the help of the respective workshop organizers and the panel, poster, and workshop organizers in general.

February 2002 Ákos Frohner

## **Organization**

ECOOP 2001 was organized by the Informatics Department of the Eötvös Loránd University under the auspices of AITO (Association Internationale pour les Technologies Objets) in cooperation with ACM/SIGPLAN.

The proceedings of the main conference were published as LNCS 2323.

Workshop Co-chairs: Ákos Frohner (Eötvös Loránd University)

Jacques Malefant (Université de Bretagne Sud) Erzsébet Angster (Dennis Gábor College)

Panel Chair: Tamás Kozsik (Eötvös Loránd University)

Poster Co-chairs: Viktória Zsók (Eötvös Loránd University)

István Juhász (University of Debrecen)

## **Workshop Selection Committee**

Ákos Frohner (Eötvös Loránd University, Budapest, Hungary) Jacques Malefant (Université de Bretagne Sud, Vannes, France) Erzsébet Angster (Dennis Gábor College, Budapest, Hungary) Sabine Moisan (INRIA Sophia Antipolis, France)