Preface

The European Conference on Object-Oriented Programming (ECOOP) conference series, in cooperation with Springer-Verlag, is glad to offer the objectoriented research community the sixth edition of the ECOOP Workshop Reader, a compendium of workshop reports and poster summaries from the 16th European Conference on Object-Oriented Programming (ECOOP 2002).

ECOOP 2002 was held in Málaga, Spain, from June 10th to June 14th 2002. As usual, the workshops took place during the first two days of the conference and gave authors and participants an opportunity to present and discuss ideas that are topical and innovative in object-oriented technology, in an atmosphere that fostered interaction, exchange, and problem solving.

ECOOP 2002 hosted 19 high-quality workshops covering a large spectrum of research topics related to object-oriented technology. This year, these workshops were selected from 25 proposals by the workshop selection committee, primarily in accordance with their scientific merit and their probability of generating lively discussion. This volume contains the reports of those 19 workshops. Each chapter covers one workshop, summarizing the current research being carried out in the workshop topic, the major issues discussed, the main conclusions, and possible directions for further research. Each chapter finishes with a list of updated references where the reader can find complementary information about the workshop theme. The last chapter contains the summaries of the posters displayed at ECOOP 2002.

This book was only possible thanks to the effort of a large group of people contributing in many different ways. We would like to thank the members of the selection committee, each workshop organizer, and each workshop and poster participant. The additional work for the workshop organizers in terms of recording and summarizing the discussions will certainly be appreciated by the readers. Finally we wish to convey our warm appreciation to our colleagues of the ECOOP 2002 organization team for their unique blend of efficiency and comradeship. Preparing for and holding the conference was a lot of fun.

Organizing the workshops and this book proved to be very stimulating and instructive; we wish our readers an equally fruitful experience. We are pretty sure that the ECOOP 2002 workshop reader will provide you, the reader, with an excellent snapshot of the major trends in object-oriented technology.

October 2002

Juan Hernández Ana Moreira

Organization

ECOOP 2002 was organized by the Department of Lenguajes y Ciencias de la Computación of the University of Málaga, and the Department of Informática of the University of Extremadura, under the auspices of AITO (Association Internationale pour les Technologies Objets).

The proceedings of the main conference were published as LNCS 2374.



Workshop Chairs:

Poster Chair:

Juan Hernández (University of Extremadura) Ana Moreira (Universidade Nova de Lisboa, Portugal) Juan M. Murillo (University of Extremadura)

Workshop Selection Committee

Mehmet Aksit João Araújo Elisa Bertino Robert France Juan Hernández Ana Moreira Ambrosio Toval University of Twente, The Netherlands Universidade Nova de Lisboa, Portugal Università degli Studi di Milano, Italy Colorado State University, USA Universidad de Extremadura, Spain Universidade Nova de Lisboa, Portugal Universidad de Murcia, Spain