

Preface

This volume constitutes the proceedings of the sixth European Conference on Object-Oriented Programming (ECOOP), held in Utrecht (the Netherlands), June 29 - July 3, 1992. Previous ECOOP conferences were held in Paris (France), Oslo (Norway), Nottingham (England), Ottawa (Canada, jointly with OOPSLA), and Geneva (Switzerland). Next year's ECOOP is planned to take place in Kaiserslautern (Germany).

Since the "French initiative" to organize the first conference in Paris, ECOOP has been a very successful forum for discussing the state of art of object-orientation. ECOOP has been able to attract papers of a high scientific quality as well as high quality experience papers describing the pros and cons of using object-orientation in practice. This duality between theory and practice within object-orientation makes a good example of experimental computer science. The enormous commercial success of object-orientation may also be a problem for object-orientation. You cannot open a journal these days without reading about the great advantages of object-orientation. It is quite clear to me that many people are overselling object-orientation. The result of this may be that industry reacts negatively to object-orientation when it does not live up to all the given promises. We are sure that this year's ECOOP will continue the tradition of being a high quality conference and that it will contribute to a more balanced view on object-orientation.

This volume consists of 23 papers, including one invited paper and 22 papers selected by the programme committee from 124 submissions. The selection process was very difficult due to the large amount of good papers and many good papers could not be accepted due to space limitations. Each submitted paper has been reviewed by 3-4 people. The selection of papers was based only on the quality of the papers themselves. The quality of a conference is determined by the quality of the submitted papers and the quality of the reviewing. The members of the programme committee and the other referees have invested a large amount of work in the reviewing. The authors of submitted papers, the programme committee and the other referees deserve my sincere thanks.

The conference includes presentation of invited and selected papers, a panel, tutorials, workshops, demonstrations and an exhibition. In addition, the 25th anniversary of Simula 67, the first object-oriented language, will be celebrated. I would like to thank Mehmet Akşit, Pierre America, Gert Florijn, Paul Hendriks and Chris Laffra for the great job they have done in organizing this conference. I would also like to thank the participants for their contributions. Further thanks are due to the sponsoring organizations; and to Susanne Brøndberg, who was a great help in organizing the programme committee work. The success of ECOOP'92 is due to all these people and organizations.

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Ole Lehrmann Madsen
ECOOP'92 Programme Chair