

Preface

In recent years, concepts in object-oriented modeling and programming have been extended in several directions, giving rise to new paradigms such as agent-orientation and feature-orientation.

This volume came out of a Dagstuhl seminar exploring the relationship between the original paradigm and the two new ones. Following the success of the seminar, the idea emerged to edit a volume with contributions from participants – including those who were invited but could not come. The participants' reaction was very positive, and so we, the organizers of the seminar, felt encouraged to edit this volume. All submissions were properly refereed, resulting in the present selection of high-quality papers in between the topics of objects, agents and features. The editors got help from a number of additional reviewers, viz. Peter Ahlbrecht, Daniel Amyot, Lynne Blair, Jan Broersen, Mehdi Dastani, Virginia Dignum, Dimitar Guelev, Benjamin Hirsch, Maik Kollmann, Alice Miller, Stephan Reiff-Marganiec, Javier Vazquez-Salceda, and Gerard Vreeswijk.

Finally, we would like to take this opportunity to thank all the persons involved in the realization of the seminar and this book: attendees, authors, reviewers, and, last but not least, the staff from Schloss Dagstuhl and Springer-Verlag.

February 2004

The Editors