

Alkis Frohner (Ed.)

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# Object-Oriented Technology

ECOOP 2001 Workshop Reader

ECOOP 2001 Workshop, Panel, and Posters  
Budapest, Hungary, June 2001  
Proceedings



Springer

# Object Oriented Technology Ecoop 2001 Workshop

## Reader

**Akos Frohner**

## **Object Oriented Technology Ecoop 2001 Workshop Reader:**

Object-Oriented Technology. ECOOP 2001 Workshop Reader Akos Frohner, 2002-05-02 For the 18th 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 compilation 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

**Object-oriented Technology**, 2002 This book documents the satellite events run around the 15th European Conference on Object Oriented Programming ECOOP 2001 held in Budapest Hungary in June 2001 This book presents 17 valuable adding workshop reports and the documentation of a panel and the posters All in all the book offers a comprehensive and thought provoking snapshot of the current research in object oriented technology ranging from theoretical and foundational issues to applications in various domains

Advanced Conceptual Modeling Techniques Antoni Olivé, Masatoshi Yoshikawa, Eric S.K. Yu, 2003-10-25 The objective of the workshops held in conjunction with ER 2002 the 21st International Conference on Conceptual Modeling was to give participants the opportunity to present and discuss emerging hot topics thus adding new perspectives to conceptual modeling To meet this objective we selected the following four workshops 2nd International Workshop on Evolution and Change in Data Management ECDM 2002 ER IFIP 8.1 Workshop on Conceptual Modelling Approaches to Mobile Information Systems Development MobIMod 2002 International Workshop on Conceptual Modeling Quality IWCMQ 2002 3rd International Joint Workshop on Conceptual Modeling Approaches for E business a Web Service Perspective eCOMO 2002 ER 2002 was organized so that there would be no overlap between the conference sessions and the workshops This proceedings contains workshop papers that were revised by the authors following discussions during the conference We are deeply indebted to the members of the organizing committees and program committees of these workshops for their hard work July 2003 Antoni Olivé, Masatoshi Yoshikawa and Eric S.K. Yu Workshop Co-chairs ER 2002 ECDM 2002 Change is a fundamental but sometimes neglected aspect of information and database systems The management of evolution and change and the ability of

database information and knowledge based systems to deal with change is an essential component in developing and maintaining truly useful systems Many approaches to handling evolution and change have been proposed in various areas of data management and this forum seeks to bring together researchers and practitioners from both more established areas and from emerging areas to look at this issue     **Object-oriented Technology** ,1998     **Object-oriented Technology** ,2004

*Technologies for E-Services* Alejandro Buchmann,Fabio Casati,Ludger Fiege,Mei-Chun Hsu,Ming-Chien Shan,2002-08-14  
131 JingLi XinZhang ZhongTian PLM DynamicBusinessProcessCompositionandExecution flow byRuleInference 141  
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**Information Science and Technology** Mehdi Khosrow-Pour,Mehdi Khosrowpour,2009 This set of books represents a detailed compendium of authoritative research based entries that define the contemporary state of knowledge on technology  
Provided by publisher     Computational Science and Its Applications - ICCSA 2007 Osvaldo Gervasi,2007-08-29 This three volume set constitutes the refereed proceedings of the International Conference on Computational Science and its

Applications These volumes feature outstanding papers that present a wealth of original research results in the field of computational science from foundational issues in computer science and mathematics to advanced applications in almost all sciences that use computational techniques     FTDCS 2001 ,2001 Thirty one papers from the November 2001 conference in Bologna address topics such as collaborative and cooperative software engineering distributed multimedia computing

ubiquitous computing Web based computing Intranet and Internet technologies distributed agents applications of distributed systems Java based network computing and ATM networks network infrastructure mobile computing security and assurance and distributed object computing Author index only c Book News Inc     *Object-Oriented Technology. ECOOP'99 Workshop Reader* Ana Moreira,Serge Demeyer,2003-07-31 ECOOP 99 Workshops Panels and Posters Lisbon Portugal June 14 18 1999

Proceedings     Civil and Structural Engineering Computing: 2001 B. H. V. Topping,2001 Includes invited lectures presented at The Eighth International Conference on Civil and Structural Engineering Computing and The Sixth International Conference on the Application of Artificial Intelligence to Civil and Structural Engineering held in Eisenstadt Vienna Austria between 19 21 September 2001     **Object-Oriented Technology. ECOOP 2002 Workshop Reader** Juan Hernández,Ana

Moreira,2002-12-04 ECOOP 2002 Workshop Reader     American Book Publishing Record ,2003     Shadows of Cavernous Shades Erik Persson,2002     *The British National Bibliography* Arthur James Wells,2003     Technologies for E-Services ,2003     **Object-Oriented Technology. ECOOP 2007 Workshop Reader** Michael Cebulla,2008-02-15 This volume contains the reports from the workshopsheld at the 21st European Conference on Object Oriented Programming ECOOP 2007 at Technische Universit atBerlin Nineteenworkshopswereheldinthecourseofthis conference onJuly30andJuly31

2007 covering a large spectrum of hot research topics. As in previous editions of ECOOP numerous scientists from academia and industry took the chance to present innovative and topical ideas in an environment offering optimal conditions for exciting discussions and fruitful interactions. The Workshop Reader which contains the reports from the workshops has been a substantial part of the ECOOP conference for more than 10 years. During the pre conference phase the workshop organizers are invited to author a report about their workshops where they have the opportunity to describe the state of the art the discussions and the trends in the fields of their workshop. In addition some of the organizational aspects may be discussed. This volume collects 19 reports from high quality workshops whose topics were related to selected aspects in the field of object oriented programming and technology. Following the example of previous workshop readers we introduced some notions in order to establish thematic clusters. These notions are 1 Programming Languages 2 Aspects 3 Formal Techniques 4 Roles Components 4 Software Engineering and 5 Applications. Three months after the conference we are now able to present the reports which describe the state of the art the discussions and the relevant trends in the research fields addressed by the workshops. In sum each of these reports thus contributes to a panoptic overview of the current tendencies in the lively field of object oriented programming and technology. Readers from academia and industry who want to be informed about the current developments in this research area thus can highly profit from this volume.

*Aspect-oriented Software Development*  
Robert E. Filman, 2005 The definitive reference on the emerging and dynamic field of Aspect Oriented Software Development AOSD

*The Unified Modeling Language*, 2001 *Proceedings of the Joint 10th European Software Engineering Conference (ESEC) and the 13th ACM SIGSOFT Symposium on the Foundations of Software Engineering (FSE-13)* Harald Gall, 2005

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