

Rachid Guerraoui (Ed.)

ECOOP'99 - Object-Oriented Programming

**13th European Conference
Lisbon, Portugal, June 1999
Proceedings**



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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 **ECOOP Workshop on Experiences in Object Oriented Re-Engineering** ECOOP. 13, 1999, Lisboa,1999 Object-Oriented Technology. ECOOP'99 Workshop Reader Ana Moreira,Serge Demeyer,1999-12-22 ECOOP 99 Workshops Panels and Posters Lisbon Portugal June 14 18 1999 Proceedings ECOOP '98 - Object-Oriented Programming Eric Jul,1998-07-08 This book constitutes the refereed proceedings of the 12th European Conference on Object Oriented Programming ECOOP 98 held in Brussels Belgium in July 1998 The book presents 24 revised full technical papers selected for inclusion from a total of 124 submissions also presented are two invited papers The papers are organized in topical sections on modelling ideas and experiences design patterns and frameworks language problems and solutions distributed memory systems reuse adaption and hardware support reflection extensible objects and types and mixins inheritance and type analysis complexity **ECOOP 2001 - Object-Oriented Programming** Jorgen Lindskov Knudsen,2003-06-29 This book constitutes the refereed proceedings of the 15th European Conference on Object Oriented Programming ECOOP 2001 held in Budapest Hungary in June 2001 The 18 revised full papers presented together with one invited paper were carefully reviewed and selected from 108 submissions The book is organized in topical sections on sharing and encapsulation type inference and static analysis language design implementation techniques reflection and concurrency and testing and design *ECOOP '87. European Conference on Object-Oriented Programming* Jean Bezivin,Jean-Marie Hullot,Pierre Cointe,Henry Lieberman,2007-03-06 In October 1983 an informal meeting was organized in Le Cap d'Agde with the help of the BIGRE bulletin Sixty people turned out to hear more than ten presentations on object oriented programming More important was their unanimous demand for other more structured encounters So about one year later the Object group was created by AFCET A second workshop was organized in Brest and again one year later in Paris each time showing increased attendance and interest The success of these meetings and the fact that similar activities were taking place in other European countries especially Great Britain and Germany led to the idea of

an annual European Conference providing a forum for theorists and practitioners interested in the object oriented programming paradigm It is impossible to acknowledge here all the people and organizations that welcomed with great enthusiasm the birth of the ECOOP conference and contributed to its organization More than a hundred submissions were received and the program committee had the unpleasant task of turning down many valuable contributions We hope however that the selection of papers for ECOOP 87 emphasizes the fundamental issues and problems of object oriented programming and will point toward interesting future research directions

ECOOP 2005 - Object-Oriented Programming Andrew Black,2005-08-25 The 19th Annual Meeting of the European Conference on Object Oriented Programming ECOOP 2005 took place during the last week of July in Glasgow Scotland UK This volume includes the refereed technical papers presented at the conference and two invited papers It is traditional to preface a volume of proceedings such as this with a note that emphasizes the importance of the conference in its respective field Although such self evaluations should always be taken with a large grain of salt ECOOP is undisputedly the pre eminent conference on object orientation outside of the United States In its turn object orientation is today's principal technology not only for programming but also for design analysis and specification of software systems As a consequence ECOOP has expanded far beyond its roots in programming to encompass all of these areas of research which is why ECOOP has remained such an interesting conference But ECOOP is more than an interesting conference It is the nucleus of a technical and academic community a community whose goals are the creation and dissemination of new knowledge Chance meetings at ECOOP have helped to spawn collaborations that span the boundaries of our many subdisciplines bring together researchers and practitioners cross cultures and reach from one side of the world to the other The ubiquity of fast electronic communication has made maintaining these collaborations easier than we would have believed possible only a dozen years ago But the role of conferences like ECOOP in establishing collaborations has not diminished

Ecoop 2000--Object-Oriented Programming Elisa Bertino,2000-05-31 This book constitutes the refereed proceedings of the 14th European Conference on Object Oriented programming ECOOP 2000 held in Sophia Antipolis and Cannes France in June 2000 The book also contains a CD ROM providing digitized versions of all previous ECOOP conference proceedings and related indices The 20 revised full papers presented in the book together with 3 invited papers were carefully reviewed and selected from a total of 109 submissions The book is divided into topical sections on UML type theory object relations cooperation and distribution Java run time optimization and tools

ECOOP 2004 - Object-Oriented Programming Martin Odersky,2004-11-24 ECOOP is the premier forum in Europe for bringing together practitioners researchers and students to share their ideas and experiences in a broad range of disciplines woven with the common thread of object technology It is a collage of events including outstanding invited speakers carefully refereed technical papers practitioner reports reflecting real world experience panels topic focused workshops demonstrations and an interactive posters session The 18th ECOOP 2004 conference held during June 14 18 2004 in Oslo Norway represented another year of

continued success in object oriented programming both as a topic of academic study and as a vehicle for industrial software development. Object oriented technology has come of age; it is now the commonly established method for most software projects. However, an expanding field of applications and new technological challenges provide a strong demand for research in foundations, design and programming methods as well as implementation techniques. There is also an increasing interest in the integration of object orientation with other software development techniques. We anticipate therefore that object oriented programming will be a fruitful subject of research for many years to come. This year the programme committee received 132 submissions of which 25 were accepted for publication after a thorough reviewing process. Every paper received at least 4 reviews. Papers were evaluated based on relevance, significance, clarity, originality and correctness. The topics covered include programming concepts, program analysis, software engineering aspects and components, middleware verification systems and implementation techniques. These were complemented by two invited talks from Matthias Felleisen and Tom Henzinger. Their titles and abstracts are also included in these proceedings. **ECOOP**

2011--Object-Oriented Programming Mira Mezini, 2011-07-18 This book constitutes the refereed proceedings of the 25th European Conference on Object Oriented Programming ECOOP 2011 held in Lancaster UK in July 2011. The 26 revised full papers presented together with three keynote lectures were carefully reviewed and selected from a total of 100 submissions. The papers cover topics such as empirical studies, mining, understanding, recommending, modularity, modelling and refactoring, aliasing and ownership as well as memory optimizations. **ECOOP '92. European Conference on Object-Oriented**

Programming Ole Lehrmann Madsen, 1992-06-16 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. Since the French initiative to organize the first conference in Paris ECOOP has been a very successful forum for discussing the state of the 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 volume contains 24 papers including two invited papers and 22 papers selected by the programme committee from 124 submissions. Each submitted paper was reviewed by 3-4 people and the selection of papers was based only on the quality of the papers themselves. **ECOOP '97 -**

Object-Oriented Programming Mehmed Aksit, Satoshi Matsuoka, 1997-05-28 When do the Lebesgue Bochner function spaces contain a copy or a complemented copy of any of the classical sequence spaces? This problem and the analogous one for vector valued continuous function spaces have attracted quite a lot of research activity in the last twenty five years. The aim of this monograph is to give a detailed exposition of the answers to these questions providing a unified and self contained treatment. It presents a great number of results, methods and techniques which are useful for any researcher in Banach spaces and in general in Functional Analysis. This book is written at a graduate student level assuming the basics in Banach

space theory *ECOOP 2003 - Object-Oriented Programming* Luca Cardelli, 2003-08-20 The refereed proceedings of the 17th European Conference on Object Oriented Programming ECOOP 2003 held in Darmstadt Germany in July 2003 The 18 revised full papers presented together with 2 invited papers were carefully reviewed and selected from 88 submissions The papers are organized in topical sections on aspects and components patterns architecture and collaboration types modeling algorithms optimization and runtimes and formal techniques and methodology ECOOP 2006 - Object-Oriented Programming Dave Thomas, 2006-09-26 This book constitutes the refereed proceedings of the 20th European Conference on Object Oriented Programming ECOOP 2006 held in Nantes France in July 2006 20 revised full papers together with 3 keynote papers were carefully reviewed and selected The papers are organized in topical sections on program query and persistence ownership and concurrency languages type theory types for object oriented languages tools and modularity 5 more papers celebrate the 20th anniversary of ECOOP *ECOOP '93 - Object-Oriented Programming* Oscar M. Nierstrasz, 2003-05-16 It is now more than twenty five years since object oriented programming was invented actually more than thirty years since work on Simula started but by all accounts it would appear as if object oriented technology has only been discovered in the past ten years When the first European Conference on Object Oriented Programming was held in Paris in 1987 I think it was generally assumed that Object Oriented Programming like Structured Programming would quickly enter the vernacular and that a conference on the subject would rapidly become superfluous On the contrary the range and impact of object oriented approaches and methods continues to expand and spite the inevitable oversell and hype object oriented technology has reached a level of scientific maturity that few could have foreseen ten years ago Object oriented technology also cuts across scientific cultural boundaries like perhaps no other field of computer science as object oriented concepts can be applied to virtually all the other areas and affect virtually all aspects of the software life cycle So in retrospect emphasizing just Programming in the name of the conference was perhaps somewhat short sighted but at least the acronym is pronounceable and easy to remember This year's ECOOP attracted 146 submissions from around the world making the selection process even tougher than usual The selected papers range in topic from programming language and database issues to analysis and design and reuse and from experience reports to theoretical contributions *ECOOP '87 - European Conference on Object-Oriented Programming*, 1987

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In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is actually astonishing. Within the pages of "**Ecoop99 Objectoriented Programming 13th European Conference Lisbon Portugal June 1418 1999 Proceedings**," an enthralling opus penned by a highly acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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