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ECOOP 2001 – Object-Oriented Programming

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Proceedings

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Preface

The field of Object Technology has conquered the IT world, including the education system, the commercial world, and the many diverse research communities. The ECOOP community can be proud of this evolution, if not revolution, since the research results that have been published by this community over the past 17 years (also counting two European workshops preceding the official ECOOP conference series) have had a great impact on the development of Object Technology.

This legacy sets great expectations for any new ECOOP conference. The conference must present important new research results and developments within new applications of Object Technology. At the same time, the conference must strengthen Object Technology itself by advancing the richness in structure and expressiveness. Furthermore, the conference should aim at questioning the commonly accepted truths in order to look for new insights even to the extent of tearing down some of the generally accepted research results in the quest to find new directions of research. That is, the conference may possibly find ways to the technologies that might follow Object Technology.

It was with great honor that I worked as Program Chair of this 15th European Conference on Object-Oriented Programming, ECOOP 2001, held in Budapest, Hungary, June 18-22, 2001. The Program Committee, consisting of 30 excellent fellow Object Technology researchers, did an outstanding job in selecting 18 technical papers out of a total of 108 submitted papers. Besides these technical papers, the conference presented three invited speakers: Charles Simonyi, Erik Meijer, and Alistair Cockburn. Erik Meijer accepted to write an invited paper, which is included in these proceedings. In addition to the technical program, the conference program included 22 workshops and 21 tutorials.

It is impossible to organize an event like the ECOOP conference without the tireless efforts of everybody involved. Instead of mentioning them individually, I would like to express my thanks to everyone, not only those mentioned explicitly elsewhere in these proceedings, but also the many volunteers that worked hard at making ECOOP 2001 a success. Last but not least, I would like to thank the authors for writing the many interesting papers, the reviewers for the hard work they put into evaluating the submissions, the Program Committee for making the selection process run smoothly, the conference attendees for making ECOOP 2001 an inspiring and interactive event, and finally you, the reader of these proceedings, for putting the research results presented here into use in education, enterprise, and future research. Only through the use of these results, will the work become truly worthwhile.

April 2001 Jørgen Lindskov Knudsen

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Contents

Keynote Speech

Language, Objects, and Intentionality 1
Charles Simonyi (Microsoft Corporation)

Sharing and Encapsulation

Capabilities for Sharing: A Generalisation of Uniqueness and Read-Only 2
John Boyland (University of Wisconsin-Milwaukee), James Noble (Victoria University of Wellington), and William Retert (University of Wisconsin-Milwaukee)

Sealing, Encapsulation, and Mutablility 28
Marina Biberstein (IBM Research Lab in Haifa), Joseph (Yossi) Gil (Technion and IBM), and Sara Porat (IBM Research Lab in Haifa)

Simple Ownership Types for Object Containment 53
David G. Clarke (Utrecht University), James Noble (Victoria University of Wellington), and John M. Potter (University of New South Wales)

Type Inference and Static Analysis

Distinctness and Sharing Domains for Static Analysis of Java Programs 77
Isabelle Pollet, Baudouin Le Charlier (University of Namur), and Agostino Cortesi (Ca' Foscari University)

Precise Constraint-Based Type Inference for Java 99
Tiejun Wang and Scott F. Smith (The Johns Hopkins University)

Language Design

CCC: User-Defined Object Structure in C 118
Yasunori Harada (Japan Science and Technology Corporation/NTT), Kenichi Yamazaki (NTT DoCoMo), and Richard Potter (Japan Science and Technology Corporation)

Fickle: Dynamic Object Re-classification 130
Sophia Drossopoulou (Imperial College London), Ferruccio Damiani, Mariangiola Dezani-Ciancaglini (University of Torino), and Paola Giannini (University of Piemonte Orientale)

Invited Talk

Scripting .NET Using Mondrian 150
Erik Meijer (Microsoft), Nigel Perry (Massey University), and Arjan van Yzendoorn (Utrecht University)

Implementation Techniques

A Quasi Optimal Bit-Vector Encoding of Tree Hierarchies. Application to Efficient Type Inclusion Tests 165
Olivier Raynaud and Eric Thierry (Lirmm)

On the Usefulness of Liveness for Garbage Collection and Leak Detection . 181
Martin Hirzel, Amer Diwan (University of Colorado at Boulder), and Antony Hosking (Purdue University)

Concurrent Cycle Collection in Reference Counted Systems 207
David F. Bacon and V.T. Rajan (IBM T.J. Watson Research Center)

Reflection and Concurrency

A Bytecode Translator for Distributed Execution of "Legacy" Java Software 236
Michiaki Tatsubori, Toshiyuki Sasaki (University of Tsukuba), Shigeru Chiba (University of Tsukuba, and PRESTO, Japan Science and Technology Corporation), and Kozo Itano (University of Tsukuba)

Reflections on MOPs, Components, and Java Security 256
Denis Caromel and Julien Vayssière (University of Nice - CNRS, I3S/INRIA Sophia Antipolis)

The Optimistic Readers Transformation 275
Robert Strom and Joshua Auerbach (IBM T.J. Watson Research Center)

Invited Talk

People and the Limits of Methodology 302
Alistair Cockburn (Humans and Technology)

Language Design

Family Polymorphism 303
Erik Ernst (University of Aalborg)

An Overview of AspectJ 327
Gregor Kiczales (University of British Columbia), Erik Hilsdale, Jim Hugunin, Mik Kersten, Jeffrey Palm (Xerox Palo Alto Research Center), and William G. Griswold (University of California at San Diego)

True Modules for Java-like Languages 354
Davide Ancona and Elena Zucca (University of Genova)

Testing and Design

Selecting an Efficient OO Integration Testing Strategy: An Experimental Comparison of Actual Strategies 381
Vu Le Hanh (Irisa), Kamel Akif (France Telecom R&D), Yves Le Traon, and Jean-Marc Jézéquel (Irisa)

Quality and Understandability of Use Case Models 402
Bente Anda, Dag Sjøberg, and Magne Jørgensen (University of Oslo)

Author Index 429