Preface

"..... object oriented seems to be becoming in the 1980s what structured programming was in the 1970s."

Brian Randell and Pete Lee

This quotation is from the invitation to the annual Newcastle University Conference on Main Trends in Computing, September 1988. It seems to capture the situation quite well, only that the object orientation is being materialised in languages and language constructs, as well as in the style of programming and as a perspective upon the task considered.

The second European Conference on Object Oriented Programming (ECOOP’88) was held in Oslo, Norway, August 15-17, 1988, in the city where object oriented programming was born more than 20 years ago, when the Simula language appeared. The objectives of ECOOP’88 were to present the best international work in the field of object oriented programming to interested participants from industry and academia, and to be a forum for the exchange of ideas and the growth of professional relationships.

The richness of the field was evidenced before the conference: the conference had 22 slots for papers, and the Program Committee was faced with the very difficult task of selecting these papers from 103 submissions. Many good papers had to be rejected. We believe that the papers presented at the conference and in these proceedings contain a representative sample of the best work in object oriented programming today. When the names of the authors were made known to the Program Committee, it turned out that it had selected the 22 papers from 13 different countries, another indication of the widespread interest in object oriented programming.

Without the help of the Norwegian Computer Society in general, and Kersti Larsen in particular, ECOOP’88 would not have been possible. We would also like to thank the Program Committee members and all the other referees. Special thanks go to Birger Møller-Pedersen, who took on many additional duties during the Program Chairman’s stay abroad.

Oslo, May 1988

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# Table of Contents

What Object-Oriented Programming May Be – and What It Does Not Have to Be
O. LEHRMANN MADSEN, B. MØLLER-PEDERSEN  
1

Teaching Object-Oriented Programming Is More Than Teaching Object-Oriented Programming Languages
J. LINDSKOV KNUDSEN, O. LEHRMANN MADSEN 21

The Mjølner Environment: Direct Interaction with Abstractions
G. HEDIN, B. MAGNUSSON 41

Inheritance as an Incremental Modification Mechanism or What Like Is and Isn’t Like
P. WEGNER, S.B. ZDONIK 55

GSBL: An Algebraic Specification Language Based on Inheritance
S. CLERICI, F. OREJAS 78

Name Collision in Multiple Classification Hierarchies
J. LINDSKOV KNUDSEN 93

Reflexive Architecture: From ObjVLisp to CLOS
N. GRAUBE 110

Nesting in an Object-Oriented Language is NOT for the Birds
P.A. BUHR, C.R. ZARNKE 128

An Object-Oriented Exception Handling System for an Object-Oriented Language
C. DONY 146

On the Darker Side of C++
M. SAKKINEN 162

Prototyping an Interactive Electronic Book System Using an Object-Oriented Approach
J. PASQUIER-BOLTUCK, E. GROSSMAN, G. COLLAUD 177
SCOOP, Structured Concurrent Object-Oriented Prolog
J. VAUCHER, G. LAPALME, J. MALENFANT 191

The Implementation of a Distributed Smalltalk
M. SCHELVIS, E. BLEDOEG 212

Implementing Concurrency Control in Reliable Distributed Object-Oriented Systems
G.D. PARRINGTON, S.K. SHRIVASTAVA 233

An Implementation of an Operating System Kernel Using Concurrent Object-Oriented Language ABCL/c++
N. DOI, Y. KODAMA, K. HIROSE 250

Debugging Concurrent Systems Based on Object Groups
Y. HONDA, A. YONEZAWA 267

Fitting Round Objects Into Square Databases (invited paper)
D.C. TSICHRITZIS, O.M. NIERSTRASZ 283

Database Concepts Discussed in an Object-Oriented Perspective
Y. LINDSJØRN, D. SJØBERG 300

Object-Oriented Programming and Computerised Shared Material
P. SØRGAARD 319

Asynchronous Data Retrieval from an Object-Oriented Database
J.P. GILBERT, L. BIC 335

An Overview of OOPS+, An Object-Oriented Database Programming Language
E. LAENENS, D. VERMEIR 350

PCLOS: A Flexible Implementation of CLOS Persistence
A. PAEPCKE 374

A Shared, Persistent Object Store
C. LOW 390