

Mario Tokoro Remo Pareschi (Eds.)

Object-Oriented Programming

8th European Conference, ECOOP '94
Bologna, Italy, July 4-8, 1994
Proceedings



Springer-Verlag

Berlin Heidelberg New York
London Paris Tokyo
Hong Kong Barcelona
Budapest

Series Editors

Gerhard Goos
Universität Karlsruhe
Postfach 69 80
Vincenz-Priessnitz-Straße 1
D-76131 Karlsruhe, Germany

Juris Hartmanis
Cornell University
Department of Computer Science
4130 Upson Hall
Ithaca, NY 14853, USA

Volume Editors

Mario Tokoro
Department of Computer Science, Keio University
3-14-1 Hiyoshi, Kohoku-ku, Yokohama 223, Japan

Remo Pareschi
Rank Xerox Research Centre
6 Chemin de Maupertuis, F-38240 Meylan, France

CR Subject Classification (1991): D.1-3, H.2

ISBN 3-540-58202-9 Springer-Verlag Berlin Heidelberg New York
ISBN 0-387-58202-9 Springer-Verlag New York Berlin Heidelberg

CIP data applied for

This work is subject to copyright. All rights are reserved, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, re-use of illustrations, recitation, broadcasting, reproduction on microfilms or in any other way, and storage in data banks. Duplication of this publication or parts thereof is permitted only under the provisions of the German Copyright Law of September 9, 1965, in its current version, and permission for use must always be obtained from Springer-Verlag. Violations are liable for prosecution under the German Copyright Law.

© Springer-Verlag Berlin Heidelberg 1994
Printed in Germany

Typesetting: Camera-ready by author

SPIN: 10130467 45/3140-543210 - Printed on acid-free paper