### Lecture Notes in Computer Science

Edited by G. Goos, J. Hartmanis, and J. van Leeuwen

2786

## Springer Berlin

Berlin Heidelberg New York Hong Kong London Milan Paris Tokyo

#### Flavio Oquendo (Ed.)

# Software Process Technology

9th European Workshop, EWSPT 2003 Helsinki, Finland, September 1-2, 2003 Proceedings



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Cataloging-in-Publication Data applied for

A catalog record for this book is available from the Library of Congress.

Bibliographic information published by Die Deutsche Bibliothek Die Deutsche Bibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data is available in the Internet at <a href="http://dnb.ddb.de">http://dnb.ddb.de</a>>.

CR Subject Classification (1998): D.2, K.6, K.4.2

ISSN 0302-9743 ISBN 3-540-40764-2 Springer-Verlag Berlin Heidelberg New York

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http://www.springer.de

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Typesetting: Camera-ready by author, data conversion by PTP Berlin GmbH Printed on acid-free paper SPIN: 10931783 06/3142 5 4 3 2 1 0

#### **Preface**

During the last two decades we have seen tremendous developments within software engineering research and practice. The ever increasing complexity of software systems and the revolutionary development in the Internet have led to many interesting challenges and opportunities for new developments in Software Process Technology.

Started in 1990, the primary goal of the European Workshops on Software Process Technology is to achieve better understanding of the state-of-the-art on all issues related to software process technology, including (but not limited to): process modeling languages, computer-supported process description, analysis, reuse, refinement and enactment, process monitoring, measurement, management, improvement and evolution, process enactment engines, tools, and environments. Besides the technical viewpoint, the workshops have also taken into account human and social dimensions in software process enactment.

The 9th European Workshop on Software Process Technology (EWSPT-9) provided an international forum for researchers and practitioners from academia and industry to discuss a wide range of topics in the area of software process technology, and to jointly formulate an agenda for future research in this field.

The Program Committee met in Portland, Oregon, USA during ICSE 2003, to select the papers for inclusion in the proceedings. Twelve papers (eleven research papers and one position paper) were selected out of 25 submissions from 12 countries (Australia, Austria, Brazil, China, Finland, France, Germany, Mexico, Norway, Spain, UK, USA). All submissions were reviewed by three members of the Program Committee. Papers were selected based on originality, quality, soundness and relevance to the workshop. In addition, the program included an invited talk by Volker Gruhn (University of Leipzig, Germany). Credit for the quality of the proceedings goes to all authors of the papers.

I would like to thank the members of the Program Committee (Jean-Claude Derniame, Jacky Estublier, Carlo Ghezzi, Carlo Montangero, Leon Osterweil, Dewayne Perry, and Brian Warboys) for providing timely and significant reviews, and for their substantial effort in making EWSPT-9 a successful workshop.

This year the workshop was held in conjunction with the joint European Software Engineering Conference and ACM SIGSOFT Symposium on the Foundations of Software Engineering. I would like to acknowledge the General Chair, Jukka Paakki, and the members of the Organizing Committee for their assistance during the organization of EWSPT-9 as a co-located workshop.

I would also like to acknowledge the prompt and professional support from Springer-Verlag, who published these proceedings in printed and electronic volumes as part of the Lecture Notes in Computer Science series.

June 2003 Flavio Oquendo

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Proceedings: Lecture Notes in Computer Science 1780 Springer

ISBN 3-540-67140-4

EWSPT-6: Weybridge, UK, September 16-18, 1998

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ISBN 3-540-55928-0

EWPM-1: Milano, Italy, May 30-31, 1990

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**Proceedings: AICA Press** 

#### **Table of Contents**

#### **Invited Talk**

Mobile Business Processes	1
Research and Experience Papers	
Empirical Validation of the Prospect Method for Systematic Software Process Elicitation	4
Formalizing Rework in Software Processes	16
Lessons Learned and Recommendations from Two Large Norwegian SPI Programmes	32
An Approach and Framework for Extensible Process Support System	46
Quality Ensuring Development of Software Processes	62
A UML-Based Approach to Enhance Reuse within Process  Technology	74
Integrated Measurement for the Evaluation and Improvement of Software Processes	94
Process Support for Evolving Active Architectures	12
Providing Highly Automated and Generic Means for Software  Deployment Process	28

#### X Table of Contents

Flexible Static Semantic Checking Using First-Order Logic	143
	154
Position Paper	
Decentralised Coordination for Software Process Enactment	164
Author Index	173