

1. Record Nr.	UNINA9910768446303321
Titolo	Objects, Agents, and Features : International Seminar, Dagstuhl Castle, Germany, February 16-21, 2003, Revised and Invited Papers / / edited by Mark Ryan, John-Jules Ch. Meyer, Hans-Dieter Ehrich
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
ISBN	1-280-30751-X 9786610307517 3-540-25930-9
Edizione	[1st ed. 2004.]
Descrizione fisica	1 online resource (VIII, 232 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2975
Classificazione	54.52
Disciplina	005.117
Soggetti	Computer programming Software engineering Computer networks Programming languages (Electronic computers) Computer logic Artificial intelligence Programming Techniques Software Engineering Computer Communication Networks Programming Languages, Compilers, Interpreters Logics and Meanings of Programs Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Objects, Agents, and Features: An Introduction -- Coordinating Agents in OO -- On Feature Orientation and on Requirements Encapsulation Using Families of Requirements -- Detecting Feature Interactions: How Many Components Do We Need? -- Software Evolution through Dynamic Adaptation of Its OO Design -- Modelling and Analysis of Agents' Goal-Driven Behavior Using Graph Transformation -- Giving Life to Agent Interactions -- Organising Computation through Dynamic

Grouping -- Adding Features to Component-Based Systems --
Components, Features, and Agents in the ABC -- Towards a Formal
Specification for the AgentComponent -- Policies: Giving Users Control
over Calls -- Agents and Coordination Artifacts for Feature
Engineering.

Sommario/riassunto

In recent years, concepts in object-oriented modeling and programming have been extended in several directions, giving rise to new paradigms such as age- orientation and feature-orientation. This volume came out of a Dagstuhl seminar exploring the relationship - tween the original paradigm and the two new ones. Following the success of the seminar, the idea emerged to edit a volume with contributions from parti- pants – including those who were invited but could not come. The participants' reaction was very positive, and so we, the organizers of the seminar, felt - couraged to edit this volume. All submissions were properly refereed, resulting in the present selection of high-quality papers in between the topics of objects, agents and features. The editors got help from a number of additional reviewers, viz. Peter Ahlbrecht, Daniel Amyot, Lynne Blair, Jan Broersen, Mehdi Dastani, Virginia Dignum, Dimitar Guelev, Benjamin Hirsch, Maik Kollmann, Alice Miller, Stephan Rei?-Marganiec, Javier Vazquez- Salceda, and Gerard Vreeswijk. Finally, we would like to take this opportunity to thank all the persons -
volvedintheralizationoftheseminarandthisbook:attendees,authors,revi-
ers, and, last but not least, the sta? from Schloss Dagstuhl and
Springer-Verlag. February 2004 The Editors TableofContents Objects,
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