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Nota di contenuto	Composition-Centered Architectural Pattern Description Language -- Software Reference Architectures - Exploring Their Usage and Design in Practice -- Concurrent Object-Oriented Development with Behavioral Design Patterns -- Building Correct by Construction SOA Design Patterns: Modeling and Refinement -- Towards an Architecture for Managing Big Semantic Data in Real-Time -- Controlled Experiment on the Supportive Effect of Architectural Component Diagrams for Design

Understanding of Novice Architects -- Software Architecture
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 Software Architecture Description -- A Lightweight Language for
 Software Product Lines Architecture Description -- Towards a Multi-
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 Automated Deployment of Distributed Adaptation Systems -- Towards
 a Bigraph-Based Model for Context-Aware Adaptive Systems --
 Characterising Software Platforms from an Architectural Perspective --
 Specifying System Architecture from SysML Requirements and
 Component Interfaces.

Sommario/riassunto

This book constitutes the proceedings of the 7th European Conference
 on Software Architecture, ECSA 2013, held in Montpellier, France, in
 July 2013. The 25 full papers and 11 poster papers presented in this
 volume were carefully reviewed and selected from a total of 82
 submissions. The contributions are organized in topical sections
 named: architectural and design patterns and models; ADLs and
 architectural MetaModels; architectural design decision-making;
 software architecture conformance and quality; and architectural repair
 and adaptation.
