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Nota di contenuto	The Abstract Behavioral Specification Language: A Tutorial Introduction -- Subobject-Oriented Programming -- Verification of Open Concurrent Object Systems -- Automatic Inference of Bounds on Resource Consumption -- Separating Cost and Capacity for Load Balancing in ABS Deployment Models -- Composing Distributed Systems: Overcoming the Interoperability Challenge -- Controlling Application Interactions on the Novel Smart Cards with Security-by-Contract -- Formal Aspects of Free and Open Source Software Components.
Sommario/riassunto	This book constitutes revised lectures from the 11th Symposium on Formal Methods for Components and Object, FMCO 2012, held in Bertinoro, Italy, in September 2012. The 8 lectures featured in this volume are by world-renowned experts within the area of formal models for objects and components. The book provides a unique combination of ideas on software engineering and formal methods

which reflect the expanding body of knowledge on modern software systems.

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