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Altri autori (Persone)	BroyM. <1949-> LeuxnerChristian HoareC. A. R <1934-> (Charles Antony Richard)
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Nota di contenuto	Title; Preface; Contents; Model-Based Testing; Towards a Theory of Architectural Contracts: Schemes and Patterns of Assumption/Promise Based System Specification; Engineering Evolving and Self-Adaptive Systems: An Overview; Formal Verification; Requirements Models for Critical Systems; From Concurrency Models to Numbers: Performance and Dependability; Unifying Models of Data Flow; Model-Based Verification and Analysis for Real-Time Systems; Model Checking; Subject Index; Author Index
Sommario/riassunto	Information security depends upon an understanding of the functionality of software systems. Customers and information can only be protected from attack if this functionality is guaranteed to be correct

and safe. A scientific foundation of software engineering not only provides models enabling the capture of application domains and requirements, but also ensures an understanding of the structure and working of software systems, architectures and programs. This book presents contributions based on the lectures delivered at the 31st International Summer School: Software and Systems Safety: Speci