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Nota di contenuto	Modeling and Specification -- Orchestration Combinators in Apla+ Language -- On Termination and Boundedness of Nested Updatable Timed Automata -- Instant-based and State-based Analysis of Infinite Logical Clock -- Animation and Prototyping -- Automated Safety Analysis on Scenario-based Requirements for Train Control System -- A Case Study of a GUI-Aided Approach to Constructing Formal Specifications -- Formal Development of Linear Structure Reusable Components in PAR Platform -- Verification and Validation -- E-SSL:An SSL Security-Enhanced Method for Bypassing MITM Attacks in Mobile

Internet -- A Proof System for MSVL Programs in Coq -- Runtime  
Verification Monitor Construction for Three-valued PPTL -- Applying  
SOFL to a Railway Interlocking System in Industry. .

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Sommario/riassunto

This book constitutes revised selected papers from the 6th  
International Workshop on Structures Object-Oriented Formal  
Language and Method, SOFL+MSVL 2016, held in Tokyo, Japan, in  
November 2016. The 13 papers presented in this volume were carefully  
reviewed and selected from 26 submissions. They are organized in  
topical sections named: modeling and specification; animation and  
prototyping; verification and validation; and model checking. .

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