

# 《验证、模型检验与抽象解读/Verifi》

## 图书基本信息

书名：《验证、模型检验与抽象解读/Verification, model checking, and abstract interpretatio》

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## 内容概要

This book constitutes the thoroughly refereed post-proceedings of the Third International Workshop on Verification, Model Checking, and Abstract Interpretation, VMCAI 2002, held in Venice, Italy in January 2002. The 22 revised full papers presented were carefully reviewed and selected from 41 submissions. The papers are organized in topical sections on security and protocols, timed systems and games, static analysis, optimization, types and verification, and temporal logics and systems.

## 书籍目录

Security and Protocols Combining Abstract Interpretation and Model Checking for Security Properties of Java Bytecode  
Analyzing Proofs Methods for Bisimulation Based Information Flow Security A Formal Correspondence between Offensive and Defensive JavaCard Virtual Machines  
Sou8a Analyzing Cryptographic Protocols in a Reactive Framework  
Timed Systems and Games An Abstract Schema for Equivalence-Checking Games  
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Static Analysis Compositional Termination Analysis of Symbolic Forward Analysis Combining Norms to Prove Termination  
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