Formal Aspects of Component Software

By Corina S Pasareanu

Springer Jan 2013, 2013. Taschenbuch. Book Condition: Neu. 235x155x15 mm. This item is printed on demand - Print on Demand Titel. - This book constitutes the revised selected papers of the 9th International Symposium on Formal Aspects of Component Software, FACS 2012, held in Mountain View, CA, USA in September 2012. The 16 full papers presented were carefully reviewed and selected from 40 submissions. They cover topics such as formal models for software components and their interaction; formal aspects of services, service oriented architectures, business processes, and cloud computing; design and verification methods for software components and services; composition and deployment: models, calculi, languages; formal methods and modeling languages for components and services; model based and GUI based testing of components and services; models for QoS and other extra-functional properties (e.g., trust, compliance, security) of components and services; components for real-time, safety-critical, secure, and/or embedded systems; industrial or experience reports and case studies; update and reconfiguration of component and service architectures; component systems evolution and maintenance; autonomic components and self-managed applications; formal and rigorous approaches to software adaptation and self-adaptive systems. 288 pp. Englisch.

READ ONLINE
[6.34 MB]

Reviews

The best book i ever study. I could possibly comprehended every little thing out of this composed e ebook. I discovered this book from my dad and i advised this pdf to discover.
-- Ernie Lebsack

A must buy book if you need to adding benefit. It is really simplified but shocks in the 50 percent of the pdf. I found out this pdf from my i and dad recommended this publication to learn.
-- Zetta Armstrong III