Model-Based Approach with Finite Automata: Empowering Communication and Control Engineering

Welcome to the realm of model-based engineering, where the intricate world of communication and control systems unfolds. Embark on a journey with our comprehensive book, "Model Based Approach With Finite Automata Communications And Control Engineering." This literary masterpiece delves into a meticulous blend of formal methods, modelchecking techniques, and finite automata, paving the way for nextgeneration system design and analysis.

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Within the pages of this authoritative volume, you will delve into the depths of communication and control engineering, unraveling the intricacies of protocol design, network modeling, and system verification. Through an array of insightful chapters, you will gain an unrivaled understanding of:



Estimation and Inference in Discrete Event Systems: A Model-Based Approach with Finite Automata (Communications and Control Engineering)

by Christoforos N. Hadjicostis

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Language	: English
File size	: 94076 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 695 pages



- Formal methods and their application in modeling communication and control systems
- The fundamental principles of finite automata and their role in system analysis
- State-of-the-art model-checking techniques for verifying system behavior
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- Enhance your ability to design and analyze complex systems with confidence
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- Accelerate system development through automation and simulation
- Meet stringent industry standards and safety requirements

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With its wealth of knowledge, practical insights, and unparalleled depth, this book is an essential companion for anyone seeking to push the boundaries of communication and control systems engineering.

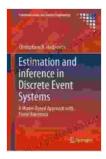
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