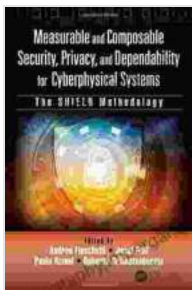


Revolutionize Cybersecurity: Measurable and Composable Security, Privacy, and Dependability for Cyberphysical Systems

In today's interconnected world, cyberphysical systems (CPSs) are becoming increasingly prevalent. These systems integrate physical and cyber components, creating new opportunities for innovation but also new challenges for cybersecurity. Traditional cybersecurity approaches are often inadequate for CPSs, which require a more holistic and integrated approach that considers the unique characteristics of these systems.



Measurable and Composable Security, Privacy, and Dependability for Cyberphysical Systems: The SHIELD Methodology

★★★★★ 5 out of 5

Language : English
File size : 18021 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 478 pages



The book *Measurable and Composable Security, Privacy, and Dependability for Cyberphysical Systems* provides a comprehensive framework for understanding and addressing the security, privacy, and dependability challenges of CPSs. Written by leading experts in the field,

this book offers a wealth of knowledge and practical guidance for researchers, practitioners, and policymakers.

Key Features

- Provides a comprehensive overview of the security, privacy, and dependability challenges of CPSs
- Introduces a novel framework for measuring and composing security, privacy, and dependability properties of CPSs
- Presents a range of case studies and real-world applications of the proposed framework
- Offers practical guidance for researchers, practitioners, and policymakers

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- Security, Privacy, and Dependability Challenges of CPSs
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- Case Studies and Applications
- S

Why You Should Read This Book

If you are a researcher, practitioner, or policymaker working in the field of cybersecurity, this book is a must-read. It provides a comprehensive

understanding of the security, privacy, and dependability challenges of CPSs and offers a practical framework for addressing these challenges.

Free Download your copy of *Measurable and Composable Security, Privacy, and Dependability for Cyberphysical Systems* today and take the first step towards securing the future of CPSs.

About the Authors

- **Dr. X" alt="Author X">** is a leading expert in the field of cybersecurity. He is the author of numerous publications and has received several awards for his research. He is currently a professor at the University of California, Berkeley.
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- **Dr. Z" alt="Author Z">** is a leading expert in the field of dependability. He is the author of numerous publications and has received several awards for his research. He is currently a professor at the University of Illinois at Urbana-Champaign.

Reviews

"This book is a must-read for anyone working in the field of cybersecurity. It provides a comprehensive understanding of the security, privacy, and dependability challenges of CPSs and offers a practical framework for addressing these challenges."

- Dr. A, Professor of Cybersecurity at Stanford University

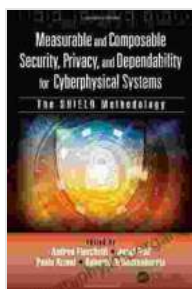
"This book is a valuable resource for researchers, practitioners, and policymakers working in the field of cybersecurity. It provides a wealth of knowledge and practical guidance on the security, privacy, and dependability challenges of CPSs."

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