

Security Solutions for Hyperconnectivity and the Internet of Things

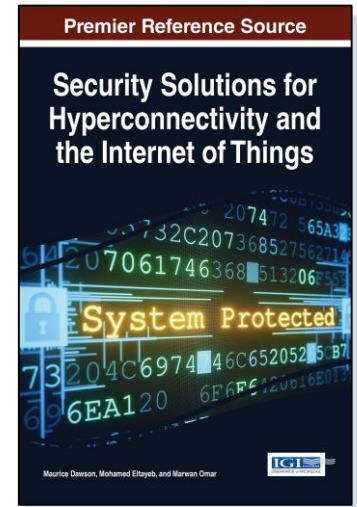
Part of the Advances in Information Security, Privacy, and Ethics Book Series

Maurice Dawson (University of Missouri-St. Louis, USA), Mohamed Eltayeb (Colorado Technical University, USA) and Marwan Omar (Saint Leo University, USA)

Description:

The Internet of Things describes a world in which smart technologies enable objects with a network to communicate with each other and interface with humans effortlessly. This connected world of convenience and technology does not come without its drawbacks, as interconnectivity implies hackability.

Security Solutions for Hyperconnectivity and the Internet of Things offers insights from cutting-edge research about the strategies and techniques that can be implemented to protect against cyber-attacks and calls for revolutionary protection strategies to reassess security.



Readers:

This book is an essential resource for programmers, engineers, business professionals, researchers, and advanced students in relevant fields.

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Pages: 305

Topics Covered:

- Blackhole Attacks
- Certificate-less Signature Scheme
- Civil Aviation
- Distributed Computing System
- Internet of Everything
- Regulatory Standards
- Secure Computing
- Trust Management
- Web of Things

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