

Handbook of Research on Information and Cyber Security in the Fourth Industrial Revolution

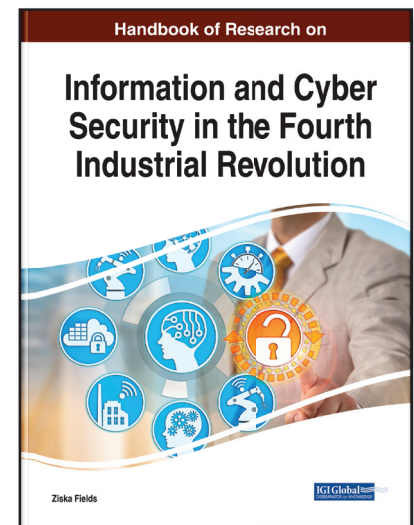
Part of the Advances in Information Security, Privacy, and Ethics Book Series

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Description:

The prominence and growing dependency on information communication technologies in nearly every aspect of life has opened the door to threats in cyberspace. Criminal elements inside and outside organizations gain access to information that can cause financial and reputational damage. Criminals also target individuals daily with personal devices like smartphones and home security systems who are often unaware of the dangers and the privacy threats around them.

The **Handbook of Research on Information and Cyber Security in the Fourth Industrial Revolution** is a critical scholarly resource that creates awareness of the severity of cyber information threats on personal, business, governmental, and societal levels. The book explores topics such as social engineering in information security, threats to cloud computing, and cybersecurity resilience during the time of the Fourth Industrial Revolution. As a source that builds on available literature and expertise in the field of information technology and security, this publication proves useful for academicians, educationalists, policy makers, government officials, students, researchers, and business leaders and managers.



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Topics Covered:

- Botnets
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- Cyber-Criminal Activities
- Cyberspace
- Cyberwar
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- Information Security Education
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