

INFORMATION TECHNOLOGY AND CYBER SECURITY UNPLUGGED

The interrelationship between human, Technology and Cyber Crime Today

By
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The book on information technology and cybersecurity brings the interrelations among two components technology and human beings.

This book has sixteen chapters and the contents of them are given below.

1. Chapter 1 and 2 outlined the essential part of this book and gave an overview of the work done in this book. It provided the current state of data security and its impact on users.
2. Chapter 3 outlines the essential part of IT project management and teamwork.
3. Chapter 4 talks about the practical requirements analysis during any project.
4. Chapter 5 traces the overview of IT project management and software engineering by underlying concepts versus fundamental principles used for Chapters 3 and 4. This chapter provides a rigid state of critical success factors in software development. It also provides security measures for determining security and highlights some components for software testing.
5. Chapter 6 portrays the consequences of the information strategy by looking at the relationship between different determinants and technology innovation adoption. The study highlights the critical determinants of Information Strategy and evaluates their relative significance.
6. Chapter 7 deciphers the WEB's architecture. It highlights usability and accessibility issues in modern applications.
7. Chapter 8 outlines the essential part of Social Networking Sites on Working Performance and Quality of Work Life.
8. Chapter 9 provides good practices on security that can enhance application development. This focuses on password hashing approaches and relates to chapter 10.
9. Chapter 10 dives deeper into data encryption and password hashing.
10. Chapter 11 dives into the security aspect of PowerShell. How to secure your PowerShell coding.
11. Chapter 12 just gives a hint on how social networks can become a security threat to an organization. This is seen as reference to chapter 8.
12. Shadow IT has become a security risk to many organizations, especially in this cloud migration era, chapter 11 dives into this threat.
13. Securing Linux is provided in chapter 12.
14. Asset and data classification is still an issue in many organizations. Chapter 13 provides how to.
15. Chapter 14 summarizes this book. It also gives a brief introduction of the industrial data space.
16. Chapter 15 is dedicated to all those who made this work possible, including the readers of this book.

The benefit of this book is the user of most understandable language and style of presentation. The author has ensured comprehensiveness in the contents of the book. Many aspects have focussed the issues such as software management, project management, web technology, social networks and so on. The authors has treated the information security vulnerabilities due to the web technology implementation.

We do accept completely the statement of the author as below.

This book's main aim was to provide starters and professionals with more information about today's cybercrime and how they can mitigate such activities. It is written to help both students and non-students to understand how technology works as well as the dangers that come with IoT.

I recommend this book to all Software engineers, information security officers, information officers, executive officers, financial officers, project managers and all leaders in an organization where data is a valuable asset.

To get the copy of this wonderful book, please contact the author- stewart@harrisonstewart.net

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