

Windows 10 Security: Concepts and Challenges

By Prof Paul A Watters PhD

Download now

Read Online

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD

This book is designed to be used to introduce cyber security for users and administrators of Microsoft ® Windows 10. It is intended for an audience that has no background knowledge in security, but where readers have already taken some courses in core areas that are impacted by security, such as networking, databases, computer systems and programming. The book is not designed to be an introduction to “hacking systems”, and much of the discussion of technology is, purposely kept general, so that students can focus on the core concepts which do not change over time, rather than just today's technology. The book does not cover all possible areas of security, and many are not covered in any detail. The reader must use the book as a launching pad for further, self-guided discovery. Indeed, since the book covers the essential security concepts related to Windows 10 systems, the mapping of concepts to specific applications or contexts in Windows 10 is left as an intellectual challenge for the reader.

Download Windows 10 Security: Concepts and Challenges ...pdf

Read Online Windows 10 Security: Concepts and Challenges ...pdf

Windows 10 Security: Concepts and Challenges

By Prof Paul A Watters PhD

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD

This book is designed to be used to introduce cyber security for users and administrators of Microsoft ® Windows 10. It is intended for an audience that has no background knowledge in security, but where readers have already taken some courses in core areas that are impacted by security, such as networking, databases, computer systems and programming. The book is not designed to be an introduction to “hacking systems”, and much of the discussion of technology is, purposely kept general, so that students can focus on the core concepts which do not change over time, rather than just today's technology. The book does not cover all possible areas of security, and many are not covered in any detail. The reader must use the book as a launching pad for further, self-guided discovery. Indeed, since the book covers the essential security concepts related to Windows 10 systems, the mapping of concepts to specific applications or contexts in Windows 10 is left as an intellectual challenge for the reader.

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD Bibliography

- Rank: #2637207 in Books
- Published on: 2016-05-24
- Original language: English
- Dimensions: 11.00" h x .22" w x 8.50" l,
- Binding: Paperback
- 96 pages

Download Windows 10 Security: Concepts and Challenges ...pdf

Read Online Windows 10 Security: Concepts and Challenges ...pdf

Download and Read Free Online Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD

Editorial Review

About the Author
Paul A. Watters received his PhD in computer science from Macquarie University, Sydney, Australia. He has also earned degrees from the University of Cambridge, University of Tasmania, and the University of Newcastle. Dr. Watters has written several books on the Solaris operating environment, including Solaris 8: The Complete Reference, Solaris Administration: A Beginner's Guide, Solaris 8 All-In-One Certification Guide, and Solaris 8 Administrator's Guide. After a stint dealing with security and privacy of electronic health records at the Medical Research Council in the United Kingdom, Dr Watters moved to the University of Ballarat in 2008, to become the first Research Director of the Internet Commerce Security Laboratory (ICSL), a partnership between Westpac, IBM, the State Government of Victoria, and the Australian Federal Police (AFP). The ICSL's goal was to build capability in the cybercrime field, and to make Victoria the state of choice to undertake this type of work. In addition to numerous research publications, and skilled graduates who now protect Australia's cyber frontline, the ICSL also produced significant outcomes for its research partners in the areas of threat mitigation (phishing, malware, identity theft, scams, piracy, child exploitation) and intelligence gathering. Dr Watters undertook consultancies for numerous external clients, including the Australian Federation Against Copyright Theft (AFACT), the Attorney General's Department (AGD) and Google. While on sabbatical with the AFP, he developed an approach to detecting drug deals online. In 2013, Dr Watters took up a Professorship in IT at Massey University in New Zealand. He continued his work in online threats, especially focusing on advertising as a vector for malware delivery and social harms. He also won two Callaghan Innovation grants to develop new algorithms for data analytics. He partnered with NGOs such End Child Prostitution and Trafficking (ECPAT) to systematically examine the links between film piracy and the proliferation of child abuse material online. In 2015, Dr Watters also became an Adjunct Professor at Unitec Institute of Technology, the home of New Zealand's first cyber security research centre. In recognition of his track record combating child abuse material online, he received an ARC Discovery grant in 2015 with colleagues at the University of Tasmania, University of Canberra and University College London.

Users Review

From reader reviews:

Betty Giuliani:

With other case, little men and women like to read book Windows 10 Security: Concepts and Challenges. You can choose the best book if you love reading a book. Given that we know about how is important a book Windows 10 Security: Concepts and Challenges. You can add know-how and of course you can around the world with a book. Absolutely right, mainly because from book you can realize everything! From your country until finally foreign or abroad you can be known. About simple matter until wonderful thing you could know that. In this era, we could open a book as well as searching by internet device. It is called e-book. You need to use it when you feel bored stiff to go to the library. Let's examine.

Major Talley:

The book with title Windows 10 Security: Concepts and Challenges posesses a lot of information that you

can discover it. You can get a lot of benefit after read this book. This kind of book exist new expertise the information that exist in this book represented the condition of the world right now. That is important to yo7u to learn how the improvement of the world. This specific book will bring you in new era of the syndication. You can read the e-book with your smart phone, so you can read this anywhere you want.

Andrea Lampkin:

That reserve can make you to feel relax. This particular book Windows 10 Security: Concepts and Challenges was colorful and of course has pictures around. As we know that book Windows 10 Security: Concepts and Challenges has many kinds or genre. Start from kids until youngsters. For example Naruto or Private eye Conan you can read and believe that you are the character on there. So , not at all of book are generally make you bored, any it makes you feel happy, fun and chill out. Try to choose the best book to suit your needs and try to like reading that will.

Lola Behrendt:

What is your hobby? Have you heard this question when you got pupils? We believe that that problem was given by teacher to the students. Many kinds of hobby, Everybody has different hobby. And also you know that little person such as reading or as reading become their hobby. You should know that reading is very important as well as book as to be the factor. Book is important thing to add you knowledge, except your current teacher or lecturer. You see good news or update in relation to something by book. Amount types of books that can you decide to try be your object. One of them is actually Windows 10 Security: Concepts and Challenges.

Download and Read Online Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD #MJT3DVNCWS8

Read Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD for online ebook

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD books to read online.

Online Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD ebook PDF download

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD Doc

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD Mobipocket

Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD EPub

MJT3DVNCWS8: Windows 10 Security: Concepts and Challenges By Prof Paul A Watters PhD