1. Record Nr.   UNINA9910254249603321

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   Titolo   Mobile phone security and forensics : a practical approach / / by Iosif I. Androulidakis

   Pubbl/distr/stampa   Cham : , : Springer International Publishing, , 2016

   ISBN   9783319297422 ; (ebk : EbookCentral)

   Edizione   [2nd ed. 2016.]

   Descrizione fisica   xi, 120p. ; ‡b ill

   Disciplina   620

   Soggetti   Electrical engineering
                    Computer security
                    System safety
                    Forensic sciences

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Description based upon print version of record.

   Nota di bibliografia   Includes bibliographical references and index.

   Sommario/riassunto   This new edition provides both theoretical and practical background of security and forensics for mobile phones. The author discusses confidentiality, integrity, and availability threats in mobile telephones to provide background for the rest of the book. Security and secrets of mobile phones are discussed including software and hardware interception, fraud and other malicious techniques used "against" users. The purpose of this book is to raise user awareness in regards to security and privacy threats present in the use of mobile phones while readers will also learn where forensics data reside in the mobile phone and the network and how to conduct a relevant analysis. The information on denial of service attacks has been thoroughly updated for the new edition. Also, a major addition to this edition is a section discussing software defined radio and open source tools for mobile phones.