Record Nr.	UNINA9910827345203321
Titolo	Near Field Communications handbook / / edited by Syed A. Ahson and Mohammed Ilyas
Pubbl/distr/stampa	Boca Raton, : CRC Press, c2012
ISBN	0-429-12139-3 1-4665-0837-X 1-283-34985-X 9786613349859 1-4665-0838-8 1-4200-8815-7
Edizione	[1st edition]
Descrizione fisica	1 online resource (595 p.)
Collana	Internet and communications ; ; v. 13
Altri autori (Persone)	AhsonSyed IlyasMohammad <1953->
Disciplina	621.3821
Soggetti	Wireless communication systems  Mobile communication systems
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.
Nota di contenuto	Cover; Title Page; Copyright; Contents; Preface; Contributors; Chapter 1: Secure Mobile Identity: Concepts and Protocols; Chapter 2: Security in NFC; Chapter 3: NFC Applications with an All-in-One Device; Chapter 4: NFC Application Design Guidelines; Chapter 5: Software Support for the User-Centered Prototyping of Mobile Applications that Apply Near Field Communications; Chapter 6: University of Things: Toward the Pervasive University; Chapter 7: NFC-Based Physical User Interfaces for Interactive Spaces; Chapter 8: Privacy-Preserving Receipt Management with NFC Phones Chapter 9: Performance of an NFC-Based Mobile Authentication and Payment Service Concept Compared with Traditional SolutionsChapter 10: Using RFID/NFC for Pervasive Serious Games: The PLUG Experience; Chapter 11: Empirically Grounded Design of a Nutrition Tracking System for Patients with Eating Disorders; Chapter 12: The StolPan Project; Index
Sommario/riassunto	From basic concepts to research grade material and future directions,

the Near Field Communications Handbook provides comprehensive technical coverage of this rapidly emerging field. Walking readers through emerging applications, it offers a glimpse at a future in which near field communication (NFC) technology is fully integrated into daily life. Containing cutting-edge contributions from 50 experts from around the world, the book covers the range of topics related to NFC. It begins with an overview of the basics in digital, biometric, and mobile identity and