

1. Record Nr.	UNISALENTO991000466719707536
Autore	Pernoud, Régine
Titolo	Storia e visioni di Santa Ildegarda : l'enigmatica vita di un umile monaca del medioevo che divenne confidente di Papi e Imperatori / Regine Pernoud ; traduzione dal francese di Attilio Marasco
Pubbl/distr/stampa	Casale Monferrato : Piemme, c1996
ISBN	8838424608
Descrizione fisica	187 p. ; 22 cm.
Altri autori (Persone)	Marasco, Antonio
Soggetti	Ildegarda : di Bingen <Santa>
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910709658303321
Autore	Sager R. E.
Titolo	A conceptual design study for the secondary mirror drive of the shuttle infrared telescope facility (SIRTF) : final report // R.E. Sager, D.W. Cox
Pubbl/distr/stampa	Moffett Field, California : , : National Aeronautics and Space Administration, Ames Research Center, , December 1983
Descrizione fisica	1 online resource (i, 65 pages) : illustrations
Collana	NASA/CR ; ; 166562
Soggetti	Space Infrared Telescope Facility Design analysis Space Shuttle payloads Mirrors Cryogenics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"December 1983."

Nota di bibliografia	Includes bibliographical references (pages 64-65).
3. Record Nr.	UNINA9910780042203321
Autore	Wang Jiangzhou
Titolo	Broadband wireless communications [[electronic resource]] : 3G, 4G, and wireless LAN // by Jiangzhou Wang
Pubbl/distr/stampa	Boston, : Kluwer Academic Publishers, 2001
ISBN	1-280-20572-5 9786610205721 0-306-46999-5
Edizione	[1st ed. 2001.]
Descrizione fisica	1 online resource (354 p.)
Collana	The Kluwer international series in engineering and computer science ; ; SECS 620
Disciplina	384.5/3
Soggetti	Broadband communication systems Wireless 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 and index.
Nota di contenuto	3G Mobile Communications -- Wideband CDMA -- Multicode CDMA -- Advanced Tracking Loop -- CDMA Overlay -- Adaptive Filtering in CDMA Overlay -- Open-loop Power Control in CDMA Overlay -- Closed-loop Power Control -- Uplink Multicarrier DS/SFH-CDMA -- Downlink Multicarrier DS/SFH-CDMA -- Wireless Frequency Hopping -- A Novel FHMA Receiver -- 4G Mobile Communications.
Sommario/riassunto	The broadband wireless communications field is growing at an explosive rate, stimulated by a host of important emerging applications ranging from 3G, 4G and wireless LAN. Wideband CDMA and CDMA2000 will be used for 3G. OFDM+CDMA might be a good choice for 4G, CDMA overlay will possibly be used for new-generation broadband wireless LAN. For system planners and designers, the projections of rapidly escalating demand for such wireless services present major challenges and meeting these challenges will require sustained technical innovation on many fronts. The text of this book has been developed through years of research by the author and his graduate students at the University of Hong Kong. The aim of this book

is to provide a R&D perspective on the field of broadband wireless communications by describing the recent research developments in this area and also by identifying key directions in which further research is needed. As a background, I presume that the reader has a thorough understanding of digital communications and spread spectrum/CDMA. The book is arranged into 13 chapters. In chapter 1, some key specifications of 3G WCDMA are described and discussed. These techniques include channel coding, rate matching, modulation and spreading, power control, cell search, transmit diversity, soft-handoff, and so on. In Chapter 2, the coherent RAKE reception of Wideband CDMA signals with complex spreading is considered. A dedicated pilot channel, which is separate from data channels, is used for the purpose of channel estimation.
