

1.	Record Nr.	UNISALENTO991000845769707536
	Autore	Haack, Wolfgang
	Titolo	Elementare differentialgeometrie / von Wolfgang Haack
	Pubbl/distr/stampa	Basel ; Stuttgart : Birkhauser, 1955
	Descrizione fisica	viii, 239 p. ; 25 cm.
	Collana	Lehrbuecher und Monographien aus dem Gebiete der exakten Wissenschaften. Mathematische Reihe ; 20
	Classificazione	AMS 53-XX
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910695730403321
	Autore	Crawford Richard L
	Titolo	Information resources on marine mammals [[electronic resource] /] / compiled by: Richard L. Crawford
	Pubbl/distr/stampa	Beltsville, Md. : , : U.S. Dept. of Agriculture, Agricultural Research Service, National Agricultural Library, Animal Welfare Information Center, , [2006]
	Descrizione fisica	1 electronic text : digital, HTML file
	Collana	AWIC resource series ; ; no. 35
	Soggetti	Captive marine mammals Cetacea Pinnipedia Bibliographies.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from Web page (viewed on Aug. 29, 2006). "August 2006." "Published in cooperation with the Virginia-Maryland Regional College of Veterinary Medicine."

Sommario/riassunto

The Animal Welfare Act (AWA) regulates warm-blooded animals used for research, public exhibition, transportation in commerce, or sold for the wholesale pet trade. Thus, all marine mammals used for public exhibition or research are regulated under the AWA. This includes cetaceans (i.e. whales, dolphins) and pinnipeds (i.e. seals, sea lions, walrus, sea otters, polar bears, manatees). Most marine mammals in captivity are in marine mammal parks or zoos. However, a few are also used in scientific research. Dolphins and whales in the wild are also regulated by the National Marine Fisheries Service. Sea otters, walrus, manatees and polar bears in the wild are regulated by the U.S. Fish and Wildlife Service. The purpose of this resource is to provide additional information on marine mammals in captivity to assist facility personnel in providing proper care, husbandry and nutrition to them.

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 --

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.
