

1. Record Nr.	UNINA9910451920903321
Autore	Bolin Inge
Titolo	Growing up in a culture of respect [[electronic resource]] : child rearing in highland Peru / / Inge Bolin
Pubbl/distr/stampa	Austin, : University of Texas Press, 2006
ISBN	0-292-79597-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (233 p.)
Disciplina	305.23/089/983230853
Soggetti	Quechua children - Peru - Chillihuani Quechua Indians - Social life and customs Quechua Indians - Rites and ceremonies Herders - Peru - Chillihuani Electronic books. Chillihuani (Tacna, Peru) Social life and customs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [187]-203) and index.
Nota di contenuto	Introduction -- From the womb to the cradle -- Early childhood -- Children at play and work -- The many faces of learning -- Rituals and ceremonies on top of the world -- Adolescence, a time of many challenges -- Building a society of respect.

2. Record Nr.	UNINA9910454852203321
Titolo	Doppler applications in LEO satellite communication systems [[electronic resource] /] / by Irfan Ali ... [et al.]
Pubbl/distr/stampa	Boston, : Kluwer Academic Publishers, c2002
ISBN	1-280-20033-2 9786610200337 0-306-47546-4
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (126 p.)
Collana	The Kluwer international series in engineering and computer science ; ; 656
Altri autori (Persone)	Alilrfan <1965->
Disciplina	621.382/38
Soggetti	Artificial satellites in telecommunication Doppler effect Signal processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"CD-ROM included."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Little LEO Satellites -- Doppler Characterization -- Doppler Estimation at Terminals -- Satellite Visibility Prediction -- Doppler Based Multiple Access -- Doppler for Power Control -- DBMA Simulation Software.
Sommario/riassunto	Doppler Applications in LEO Satellite Communication Systems develops and presents an important class of techniques useful in the construction of little Low Earth Orbit (LEO) satellite communication systems. It centers on the very significant Doppler shift that attends communications through a LEO satellite and shows how this phenomenon can be exploited for an unexpected benefit. The techniques taught in the book are expected to be particularly attractive to system engineers because ground-based transceivers must generally compensate for the large Doppler component and therefore the necessary receiver processing loops are often already in place and expensed. This volume starts with a recounting of the characteristics of a LEO satellite and its orbit. The 2nd chapter addresses the LEO orbital geometry and reviews the Doppler effect attending LEO communications. Chapter three is focused on the important task of

estimating the Doppler at a ground terminal. Appropriate signal processing algorithms are reviewed. Chapter four is concerned with predicting LEO satellite visibility. Chapters five and six are, respectively, devoted to the use of the significant LEO Doppler as an aid in a new traffic flow control protocol and as an aid for effecting communications power control. The last chapter describes MATLAB® based analysis. Doppler Applications in LEO Satellite Communication Systems provides a thorough review of the LEO Doppler phenomenon.
