

1. Record Nr.	UNISALENT0991003636159707536
Autore	Denti, Renzo
Titolo	Dizionario tecnico francese-italiano, italiano-francese = Dictionnaire technique francais-italien, italien francais / Renzo Denti
Pubbl/distr/stampa	Milano : Hoepli, c1964
Edizione	[2. ed. migliorata ed.aumentata]
Descrizione fisica	XV, 873 p. ; 17 cm
Disciplina	603
Soggetti	Scienze applicate - Dizionari francesi
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910132259803321
Autore	Kovalev Vladimir A.
Titolo	Solutions in lidar profiling of the atmosphere / / Vladimir A Kovalev
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2015 ©2015
ISBN	1-118-96327-X 1-118-96328-8 1-118-96329-6
Descrizione fisica	1 online resource (300 p.)
Disciplina	551.5028/7
Soggetti	Atmosphere - Laser observations Atmosphere - Remote sensing Meteorological optics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto

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Sommario/riassunto

Provides tools and techniques to identify and address distortions and to interpret data coming from Lidar sensing technology. This book covers the issues encountered in separating the backscatter and transmission terms in the LIDAR equation when profiling the atmosphere with zenith-directed and vertically-scanning Lidars. Solutions in Lidar Profiling of the Atmosphere explains how to manage and interpret the Lidar signals when the uncertainties of the involved atmospheric parameters are not treatable statistically. The author discusses specific scenarios for using specific scenarios for p
