

1.	Record Nr.	UNINA990003846960403321
	Autore	Newell, Gordon F.
	Titolo	Applications of queueing theory / G.F. Newell
	Pubbl/distr/stampa	London ; New York : Chapman & Hall, 1971
	ISBN	0-4121-0770-8
	Descrizione fisica	x, 148 p. : ill. ; 20 cm
	Collana	Monographs on applied probability and statistics
	Locazione	SE
	Collocazione	S B/3 NEW
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910299411203321
	Titolo	Springer Series in Light Scattering : Volume 2: Light Scattering, Radiative Transfer and Remote Sensing // edited by Alexander Kokhanovsky
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
	ISBN	3-319-70808-2
	Edizione	[1st ed. 2018.]
	Descrizione fisica	1 online resource (VII, 299 p. 75 illus., 33 illus. in color.)
	Collana	Springer Series in Light Scattering, , 2509-2790
	Disciplina	621.3678
	Soggetti	Lasers Photonics Environmental sciences Remote sensing Optics, Lasers, Photonics, Optical Devices Environmental Science and Engineering Remote Sensing/Photogrammetry
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Polarized radiative transfer in optically active light scattering media -- Advances in spectro-polarimetry of light scattering media -- Light scattering by large bubbles -- Volume scattering function of sea water -- Remote sensing of crystal shapes in ice clouds -- Light scattering in combustion: new developments.
Sommario/riassunto	This book presents a survey of modern theoretical and experimental techniques in studies of light scattering phenomena and radiative transfer processes in random media. It presents reviews on light scattering by sea water and bubbles, and includes a separate chapter addressing studies of the remote sensing of crystalline clouds with a focus on the shape of particles—a parameter rarely studied by passive remote sensing techniques. In particular, it offers a comprehensive analysis of polarized radiative transfer in optically active (e.g., chiral) light scattering media and explores advances in spectro-polarimetry of particulate media. Lastly it discusses new developments in light scattering for combustion monitoring.