

1. Record Nr.	UNINA9910482433703321
Autore	Anon
Titolo	Toets ofte Proef-steen, Aengaende het Placcaet vande Doorluchtighe Isabella Clara Eugenia, infante van Spangien .. onlancx wtgeheghean of de coninck Philips haer Vader, soo goedertieren ende lieffelck met de Nederlanden, by-sonder met die van Hollandt ende Zeelandt ghehandelt heeft, als sy daer in verhaelt: dan of hy niet veel meer als een tyran, ... teghen haer ghewoedt heeft, ... Alle vaderlandtsche liefhebbende personen tot een waerschouwinghe [[electronic resource]]
Pubbl/distr/stampa	Netherlands, : [s.n.], 1599
Descrizione fisica	Online resource ([24] p, 4°)
Lingua di pubblicazione	Olandese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Koninklijke Bibliotheek, Nationale bibliotheek van Nederland.

2. Record Nr.	UNINA9910830268503321
Autore	Apaydin Gokhan
Titolo	Radio wave propagation and parabolic equation modeling / / Gokhan Apaydin, Levent Sevgi
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley : , : IEEE Press, , 2017 [Piscataway, New Jersey] : , : IEEE Xplore, , [2017]
ISBN	1-119-43213-8 1-119-43216-2
Descrizione fisica	1 online resource (153 pages) : illustrations
Disciplina	621.38411
Soggetti	Radio wave propagation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Wave Propagation Over Flat Earth -- Parabolic Equation Modeling -- Wave Propagation at Short Ranges -- PE and Terrain Modeling -- Analytical Exact and Approximate Models -- Wave Propagation Inside Three-Dimensional Rectangular Waveguide -- Two-Way PE Models -- Petool Virtual Propagation Package -- Femix Virtual Propagation Package.
Sommario/riassunto	An important contribution to the literature that introduces powerful new methods for modeling and simulating radio wave propagation A thorough understanding of electromagnetic wave propagation is fundamental to the development of sophisticated communication and detection technologies. The powerful numerical methods described in this book represent a major step forward in our ability to accurately model electromagnetic wave propagation in order to establish and maintain reliable communication links, to detect targets in radar systems, and to maintain robust mobile phone and broadcasting networks. The first new book on guided wave propagation modeling and simulation to appear in nearly two decades, Radio Wave Propagation and Parabolic Equation Modeling addresses the fundamentals of electromagnetic wave propagation generally, with a specific focus on radio wave propagation through various media. The authors explore an array of new applications, and detail various virtual electromagnetic tools for solving several frequent electromagnetic

propagation problems. All of the methods described are presented within the context of real-world scenarios typifying the differing effects of various environments on radio-wave propagation. This valuable text:

- Addresses groundwave and surface wave propagation
- Explains radar applications in terms of parabolic equation modeling and simulation approaches
- Introduces several simple and sophisticated MATLAB scripts
- Teaches applications that work with a wide range of electromagnetic, acoustic and optical wave propagation modeling
- Presents the material in a quick-reference format ideal for busy researchers and engineers

Radio Wave Propagation and Parabolic Equation Modeling is a critical resource forelectrical, electronics, communication, and computer engineers working on industrial and military applications that rely on the directed propagation of radio waves. It is also a useful reference for advanced engineering students and academic researchers.
