

1. Record Nr.	UNINA9910779797503321
Titolo	Transmission lines [[electronic resource]] : theory, types and applications // Dana M. Welton, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2011
ISBN	1-61761-423-8
Descrizione fisica	1 online resource (358 p.)
Collana	Electrical engineering developments Energy policies, politics and prices
Altri autori (Persone)	WeltonDana M
Disciplina	621.319
Soggetti	Electric lines Electric power transmission
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	Applications of fault location techniques for transmission and distribution systems -- Current transmission fibers and R&Ds on future transmission fibers -- Recent developments in transmission pole dynamic analysis and design -- Electric transmission line approach to non-electric transmission lines -- The effects of priority service on electricity transmission : the case of interconnection investment -- Modelling of strain accumulation process in cyclically loaded transmission belts -- Stepped transmission line and impedance matching -- To the theory of magnetically insulated transmission lines -- Periodic regimes for distortionless lossy transmission lines terminated by parallel connected RCL-Loads -- Spatial auction markets with unique consumer price -- Testing of CMOS driven VLSI interconnects.