

1. Record Nr.	UNISA996211709803316
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Titolo	Electromagnetic modeling and simulation [[electronic resource] /] / Levent Sevgi
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , [2014] [Piscataway, New Jersey] : , : IEEE Xplore, , [2014]
ISBN	9781118716182 9781118877111
Descrizione fisica	1 online resource (666 pages)
Collana	IEEE Press series on electromagnetic wave theory
Disciplina	621.380285/53
Soggetti	Electromagnetism - Computer simulation Electronic books.
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 at the end of each chapters and index.
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Sommario/riassunto

"Electromagnetic modeling is essential to the design and modeling of antenna, radar, satellite, medical imaging, and other applications. In Electromagnetic Modeling and Simulation, author Levent Sevgi explains techniques for solving real-time complex physical problems using MATLAB-based short scripts and comprehensive virtual tools. The book thoroughly covers the physics, mathematical background, analytical solutions, and code development of electromagnetic modeling. Access to online MATLAB scripts and coding tools render this book an ideal resource for electrical engineers and researchers"--

"Provides the reader with first steps in EM MODSIM as well as tools for medium and high-level code developers and users"--
