

1. Record Nr.	UNISALENTO991002951409707536
Autore	CIME School on "Computational Electromagnetism" <2014 ; Cetraro, Italy>
Titolo	Computational electromagnetism [e-book] : Cetraro, Italy 2014 / Housseem Haddar ... [et al.] ; Alfredo Bermúdez de Castro, Alberto Valli, editors
Pubbl/distr/stampa	Cham : Springer, 2015
ISBN	9783319193069
Descrizione fisica	1 online resource (vii, 240 pages)
Collana	Lecture notes in mathematics, 1617-9692 ; 2148
Classificazione	AMS 78-06 AMS 35P25 AMS 35Q60 AMS 35R30 AMS 78A25 LC QC759.6
Altri autori (Persone)	Haddar, Houssemauthor Bermúdez de Castro, Alfredo Valli, Alberto
Disciplina	537.0151
Soggetti	Electromagnetism - Mathematics - Congresses Maxwell equations - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Presenting topics that have not previously been contained in a single volume, this book offers an up-to-date review of computational methods in electromagnetism, with a focus on recent results in the numerical simulation of real-life electromagnetic problems and on theoretical results that are useful in devising and analyzing approximation algorithms. Based on four courses delivered in Cetraro in June 2014, the material covered includes the spatial discretization of Maxwell's equations in a bounded domain, the numerical approximation of the eddy current model in harmonic regime, the time domain integral equation method (with an emphasis on the electric-field integral equation) and an overview of qualitative methods for

inverse electromagnetic scattering problems. Assuming some knowledge of the variational formulation of PDEs and of finite element/boundary element methods, the book is suitable for PhD students and researchers interested in numerical approximation of partial differential equations and scientific computing

2. Record Nr.	UNISALENTO991001059489707536
Autore	Agazzi, Evandro
Titolo	Un dibattito sulla dimensione etica e religiosa nella comunità scientifica internazionale / scritti di E. Agazzi, S. Maffettone, G. Radnitzk
Pubbl/distr/stampa	Torino : Edizioni della Fondazione Giovanni Agnelli, c1990
ISBN	8878600296
Descrizione fisica	265 p. ; 21 cm.
Altri autori (Persone)	Maffettone, Sebastiano Radnitzky, Gerard
Disciplina	215
Soggetti	Religione e scienze
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
