

1. Record Nr.	UNISA990001554780203316
Autore	FALK, Nicholas
Titolo	Planning the social services / Nicholas Falk, James Lee
Pubbl/distr/stampa	Westmead : Saxon House, 1980
Descrizione fisica	X, 113 p. ; 22 cm
Altri autori (Persone)	LEE, James
Disciplina	361
Soggetti	Servizio sociale - Pianificazione
Collocazione	II.5. 3041(XV B 219)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISALENT0991001262219707536
Autore	Favier, Jean
Titolo	Berry roman / Jean Favier ; avec le concours pour le chapitre sur Fontgombault de Jacques de Bascher ; photographies inédites de Zodiaque ; traduction anglaise de Paul Veyriras et Jo-Anne Knight ; traduction allemande de Hilaire de Vos
Pubbl/distr/stampa	[La Pierre-qui-Vire] : Zodiaque, 1970
Descrizione fisica	328 p. : ill. ; 23 cm
Collana	La nuit des temps ; 32
Altri autori (Persone)	Bascher, Jacques : de
Altri autori (Enti)	Zodiaque
Disciplina	720.944
Soggetti	Architettura - Francia
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910823119703321
Autore	Pryor Roger W
Titolo	Multiphysics Modeling Using COMSOL 5 and MATLAB
Pubbl/distr/stampa	Bloomfield : , : Mercury Learning & Information, , 2022 ©2022
ISBN	1-68392-587-4
Descrizione fisica	1 online resource (648 pages)
Disciplina	530.1518
Soggetti	Engineering - Computer simulation Engineering - Data processing Engineering - Mathematical models Physics - Computer simulation Physics - Data processing Physics - Mathematical models Technology & Engineering / Electrical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Preface -- Introduction -- Chapter 1: Modeling Methodology Using COMSOL Multiphysics 5.x -- Chapter 2: Materials Properties Using COMSOL Multiphysics 5.x -- Chapter 3: 0D Electrical Circuit Interface Modeling Using COMSOL Multiphysics 5.x -- Chapter 4: 1D Modeling Using COMSOL Multiphysics 5.x -- Chapter 5: 2D Modeling Using COMSOL Multiphysics 5.x -- Chapter 6: 2D Axisymmetric Modeling Using COMSOL Multiphysics 5.x -- Chapter 7: 2D Simple and Advanced Mixed Mode Modeling Using COMSOL Multiphysics 5.x -- Chapter 8: 2D Complex Mixed Mode Modeling Using COMSOL Multiphysics 5.x -- Chapter 9: 3D Modeling Using COMSOL Multiphysics 5.x -- Chapter 10: Perfectly Matched Layer Models Using COMSOL Multiphysics 5.x -- Chapter 11: Bioheat Models Using COMSOL Multiphysics 5.x -- Appendix: A Brief Introduction to LiveLinkTM for MATLAB® Using COMSOL Multiphysics 5.x -- Index
Sommario/riassunto	COMSOL 5 and MATLAB are valuable software modeling tools for engineers and scientists. This updated edition includes five new models

and explores a wide range of models in coordinate systems from 0D to 3D, introducing the numerical analysis techniques employed in COMSOL 5.6 and MATLAB software. The text presents electromagnetic, electronic, optical, thermal physics, and biomedical models as examples. It presents the fundamental concepts in the models and the step-by-step instructions needed to build each model. The companion files include all the built models for each step-by-step example presented in the text and the related animations, as specified. The book is designed to introduce modeling to an experienced engineer or can also be used for upper level undergraduate or graduate courses.

**FEATURES:**Focuses on COMSOL 5.x and MATLAB models that demonstrate the use of concepts for later application in engineering, science, medicine, and biophysics for the development of devices and systemsIncludes companion files with executable copies of each model and related animationsIncludes detailed discussions of possible modeling errors and resultsUses a step-by-step modeling methodology linked to the Fundamental Laws of Physics.The companion files are also available online by emailing the publisher with proof of purchase at [info@merclearning.com](mailto:info@merclearning.com).

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