

1. Record Nr.	UNISA996215838403316
Autore	Schiesser W. E.
Titolo	Differential equation analysis in biomedical science and engineering : partial differential equation applications with R / / William E. Schiesser
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2014 ©2014
ISBN	1-118-70516-5 1-118-70529-7 1-118-70532-7
Descrizione fisica	1 online resource (344 p.)
Disciplina	610.280285
Soggetti	Biomedical engineering - Computer simulation Developmental biology - Simulation methods Chemotaxis - Data processing Differential equations 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.
Nota di contenuto	Introduction to partial differential equation analysis chemotaxis -- Pattern formation -- Belousov-Zhabotinskii reaction system -- Hodgkin-Huxley and Fitzhugh-Nagumo models -- Anesthesia spatiotemporal distribution -- Influenza with vaccination and diffusion -- Drug release tracking -- Temperature distributions in cryosurgery.
Sommario/riassunto	Features a solid foundation of mathematical and computational tools to formulate and solve real-world PDE problems across various fields With a step-by-step approach to solving partial differential equations (PDEs), Differential Equation Analysis in Biomedical Science and Engineering: Partial Differential Equation Applications with R successfully applies computational techniques for solving real-world PDE problems that are found in a variety of fields, including chemistry, physics, biology, and physiology. The book provides readers with the necessary knowledge to reprodu

2. Record Nr.	UNINA9910694661503321
Autore	Wood David G
Titolo	HUD rental assistance [[electronic resource]] : progress and challenges in measuring and reducing improper rent subsidies : testimony before the Subcommittee on Federal Financial Management, Government Information, and International Security, Committee on Homeland Security and Governmental Affairs, U.S. Senate // statement of David G. Wood
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Government Accountability Office, , [2005]
Descrizione fisica	15 pages : digital, PDF file
Collana	Testimony ; ; GAO-05-1027 T
Soggetti	Rent subsidies - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 22, 2005). "For release ... September 27, 2005." Paper version available from: U.S. Government Accountability Office, 441 G St., NW, Rm. LM, Washington, D.C. 20548.
Nota di bibliografia	Includes bibliographical references.