

1. Record Nr.	UNINA9910822853003321
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Titolo	Spline collocation methods for partial differential equations : with applications in R / / William E. Schiesser
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2017 ©2017
ISBN	1-119-30104-1 1-119-30105-X 1-119-30106-8
Descrizione fisica	1 online resource (551 pages) : illustrations, tables
Disciplina	515/.353
Soggetti	Differential equations, Partial - Mathematical models Spline theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	One-dimensional PDEs -- Multidimensional PDEs -- Navier-Stokes, Burgers equations -- Korteweg-deVries equation -- Maxwell equations -- Poisson-Nernst-Planck equations -- Fokker-Planck equation -- Fisher-Kolmogorov equation -- Klein-Gordon equation -- Boussinesq equation -- Cahn-Hilliard equation -- Camassa-Holm equation -- Burgers-Huxley equation -- Gierer-Meinhardt equations -- Keller-Segel equations -- Fitzhugh-Nagumo equations -- Euler-Poisson-Darboux equation -- Kuramoto-Sivashinsky equation -- Einstein-Maxwell equations.