

1. Record Nr.	UNINA9910404959203321
Autore	Spaziani, Paolo <1969->
Titolo	La procedura civile in Italia nei primi anni del XX secolo : Lessona, Chiovenda e Calamandrei nel tempo del primato di Mortara / Paolo Spaziani ; prefazione di Giovanni Mammone
Pubbl/distr/stampa	Canterano, : Aracne, 2019
ISBN	978-88-255-2379-9
Descrizione fisica	85 p. ; 24 cm
Collana	Studi di diritto processuale civile e di diritto comparato ; 12
Disciplina	347.4505092
Locazione	FSPBC
Collocazione	I C 386
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Contiene bibl. (pp. 81-85)

2. Record Nr.	UNISA996210777203316
Autore	Gustafsson Bertil <1930->
Titolo	Time dependent problems and difference methods [[electronic resource] /] / Bertil Gustafsson, Heinz-Otto Kreiss, Joseph Oliger
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2013
ISBN	1-118-54852-3 1-118-54844-2 1-118-54842-6
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (529 p.)
Collana	Pure and applied mathematics
Altri autori (Persone)	KreissH (Heinz-Otto) OligerJoseph <1941->
Disciplina	515/.353
Soggetti	Differential equations, Partial - Numerical solutions Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Published simultaneously in Canada"--T.p. verso.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Problems with periodic solutions -- pt. 2. Initial-boundary value problems.
Sommario/riassunto	Praise for the First Edition "' . . . fills a considerable gap in the numerical analysis literature by providing a self-contained treatment . . . this is an important work written in a clear style . . . warmly recommended to any graduate student or researcher in the field of the numerical solution of partial differential equations.'" -SIAM Review Time-Dependent Problems and Difference Methods, Second Edition continues to provide guidance for the analysis of difference methods for computing approximate solutions to partial differential equations fo

3. Record Nr.	UNISALENTO991003446239707536
Autore	Duzhin, S. V.
Titolo	Transformation groups for beginners / S. V. Duzhin, B. D. Chebotarevsky ; translated from the Russian by S.V. Duzhin
Pubbl/distr/stampa	Providence, R. I. : American Mathematical Society, c2004
ISBN	0821836439
Descrizione fisica	x, 246 p. : ill. ; 22 cm
Collana	Student mathematical library ; 25
Classificazione	AMS 22-01 LC QA385.D8913
Altri autori (Persone)	Chebotarevsky, B. D.
Disciplina	512.55
Soggetti	Transformation groups - Popular works Algebraic topology - Popular works
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index

4. Record Nr.	UNINA9910958987003321
Autore	Bender Carl M
Titolo	Advanced Mathematical Methods for Scientists and Engineers I : Asymptotic Methods and Perturbation Theory // by Carl M. Bender, Steven A. Orszag
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1999
ISBN	9781475730692 1475730691
Edizione	[1st ed. 1999.]
Descrizione fisica	1 online resource (XIV, 593 p.)
Classificazione	34E05 34A45 41A60
Disciplina	515 515.35
Soggetti	Mathematical analysis Engineering mathematics Engineering - Data processing Mathematical physics Analysis Mathematical and Computational Engineering Applications Mathematical Methods in Physics Theoretical, Mathematical and Computational Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	I Fundamentals -- 1 Ordinary Differential Equations -- 2 Difference Equations -- II Local Analysis -- 3 Approximate Solution of Linear Differential Equations -- 4 Approximate Solution of Nonlinear Differential Equations -- 5 Approximate Solution of Difference Equations -- 6 Asymptotic Expansion of Integrals -- III Perturbation Methods -- 7 Perturbation Series -- 8 Summation of Series -- IV Global Analysis -- 9 Boundary Layer Theory -- 10 WKB Theory -- 11 Multiple- Scale Analysis.
Sommario/riassunto	The triumphant vindication of bold theories-are these not the pride and justification of our life's work? -Sherlock Holmes, The Valley of Fear Sir

Arthur Conan Doyle The main purpose of our book is to present and explain mathematical methods for obtaining approximate analytical solutions to differential and difference equations that cannot be solved exactly. Our objective is to help young and also established scientists and engineers to build the skills necessary to analyze equations that they encounter in their work. Our presentation is aimed at developing the insights and techniques that are most useful for attacking new problems. We do not emphasize special methods and tricks which work only for the classical transcendental functions; we do not dwell on equations whose exact solutions are known. The mathematical methods discussed in this book are known collectively as- asymptotic and perturbative analysis. These are the most useful and powerful methods for finding approximate solutions to equations, but they are difficult to justify rigorously. Thus, we concentrate on the most fruitful aspect of applied analysis; namely, obtaining the answer. We stress care but not rigor. To explain our approach, we compare our goals with those of a freshman calculus course. A beginning calculus course is considered successful if the students have learned how to solve problems using calculus.
