1.	Record Nr.	UNINA9910768459003321
	Autore	Drabek Pavel
	Titolo	Methods of Nonlinear Analysis : Applications to Differential Equations / / by Pavel Drabek, Jaroslav Milota
	Pubbl/distr/stampa	Basel : , : Springer Basel : , : Imprint : Birkhäuser, , 2013
	ISBN	3-0348-0387-7
	Edizione	[2nd ed. 2013.]
	Descrizione fisica	1 online resource (651 p.)
	Collana	Birkhäuser Advanced Texts Basler Lehrbücher, , 2296-4894
	Disciplina	515.7
	Soggetti	Mathematical analysis
		Functional analysis
		Differential equations
		Mathematical optimization
		Calculus of variations
		Analysis
		Functional Analysis
		Differential Equations
		Calculus of Variations and Optimization
	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 (pages 641-649) and index.
	Nota di contenuto	Preface -- 1 Preliminaries -- 2 Properties of Linear and Nonlinear Operators -- 3 Abstract Integral and Differential Calculus -- 4 Local Properties of Differentiable Mappings -- 5 Topological and Monotonicity Methods -- 6 Variational Methods -- 7 Boundary Value Problems for Partial Differential Equations -- Summary of Methods -- Typical Applications -- Comparison of Bifurcation Results -- List of Symbols -- Index -- Bibliography.
	Sommario/riassunto	In this book, fundamental methods of nonlinear analysis are introduced, discussed and illustrated in straightforward examples. Each method considered is motivated and explained in its general form, but presented in an abstract framework as comprehensively as possible. A large number of methods are applied to boundary value problems for both ordinary and partial differential equations. In this edition we have made minor revisions, added new material and organized the content

slightly differently. In particular, we included evolutionary equations and differential equations on manifolds. The applications to partial differential equations follow every abstract framework of the method in question. The text is structured in two levels: a self-contained basic level and an advanced level - organized in appendices - for the more experienced reader. The last chapter contains more involved material and can be skipped by those new to the field. This book serves as both a textbook for graduate-level courses and a reference book for mathematicians, engineers and applied scientists. .

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2. | Record Nr. | UNISANNIOTO00307547 |
|---|---|
| Autore | Gottardi, Glauco |
| Titolo | I minerali / Glauco Gottardi |
| Pubbl/distr/stampa | Torino, : Boringhieri, 1984 |
| ISBN | 0792348761 |
| | 8833952045 |
| Edizione | [3. ed] |
| Descrizione fisica | 296 p., [2] c. di tav. : ill. ; 24 cm. |
| Collana | Testi e manuali della scienza contemporanea , . Serie di geologia |
| Disciplina | 549 |
| Soggetti | Minerali |
| Collocazione | 04-LT   549   GOT mi |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |