

1. Record Nr.	UNINA9910454094903321
Autore	Deloff A
Titolo	Fundamentals in hadronic atom theory [[electronic resource] ] / A. Deloff
Pubbl/distr/stampa	River Edge, N.J., : World Scientific, c2003
ISBN	1-281-92818-6 9786611928186 981-277-548-X
Descrizione fisica	1 online resource (xv, 352 p. ) : ill
Disciplina	539.7/216
Soggetti	Hadrons Particles (Nuclear physics) Electronic books.
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 (p. 341-347) and index.
Nota di contenuto	pt. I. Theoretical background -- 1. Hadronic atoms - an overview -- 2. Extended quantum mechanical framework -- 3. Coulomb wave functions -- 4. Coulomb propagator and scattering operators -- 5. Two-potential scattering formalism -- 6. Bound states and low-energy scattering. 6.1. Effective range approximation. 6.2. Nuclear and quasi-nuclear bound states -- 7. Atomic spectrum. 7.1. Real nuclear potentials -- 7.2. Complex nuclear potential -- 7.3. Small Shift Approximation (SSA) -- 8. Gamow states and completeness problem -- 8.1. Normalization of Gamow states -- 8.2. Completeness problem -- 9. X-Ray transition rate -- 10. Computational methods -- 10.1. The matching method. 10.2. variational methods. 10.3. Fredholm integral equation method. 10.4. Momentum space methods -- 11. Examples. 11.1. Rank-one separable potential. 11.2. Delta-shell potential. 11.3. Square-well potential. 11.4. Cut-off Coulomb potential. 11.5. Bound states in extended-charge Coulomb potential -- 12. Chiral theory primer. 12.1. Quantum mechanics: zero-range potential. 12.2. Effective field theory approach. 12.3. Chiral perturbation theory -- pt. II. Comparison with experiment -- 13. Two-meson atomic bound states. 13.1. Pionium. 13.2. K[symbol] atom. 13.3. Kaonium -- 14. Hadronic

hydrogen. 14.1. Pionic hydrogen. 14.2. Kaonic hydrogen. 14.3. Antiprotonic hydrogen -- 15. Hadronic deuterium. 15.1. Pionic deuterium. 15.2. Kaonic deuterium. 15.3. Antiprotonic deuterium -- 16. Hadronic atoms with A [symbol] 4 -- 16.1. Hadron-nucleus effective potential. 16.2. Pionic atoms. 16.3. Kaonic atoms. 16.4. Antiprotonic atoms. 16.5. [symbol][symbol] atoms. 16.6. Deeply bound pionic atoms.

**Sommario/riassunto**

Hadronic atoms provide a unique laboratory for studying hadronic interactions essentially at threshold. This text is the first book-form exposition of hadronic atom theory with emphasis on recent developments, both theoretical and experimental. Since the underlying Hamiltonian is a non-self-adjointed operator, the theory goes beyond traditional quantum mechanics and this book covers topics that are often glossed over in standard texts on nuclear physics. The material contained here is intended for the advanced student and researcher in nuclear, atomic or elementary-particle physics. A good knowledge of quantum mechanics and familiarity with nuclear physics are presupposed.

2. Record Nr.	UNINA9910563064403321
Autore	Boronowski Peter M
Titolo	Studie über die "Chopi" und Dorfnovellen Wadysaw St. Reymonts / Peter M. Boronowski
Pubbl/distr/stampa	Frankfurt a.M. : PH02, 1994
Edizione	[1st, New ed.]
Descrizione fisica	1 online resource (384 p.) : , EPDF
Collana	Slavistische Beitrage ; 311
Soggetti	Literature & literary studies
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Peter Lang GmbH, Internationaler Verlag der Wissenschaften
Nota di contenuto	Reymont und das Bauerntum. Aspekte der literaturhistorischen Standortbestimmung Einführung in die Rezeptionsgeschichte der Erzählwerke - Literatur interpretation im Kontext der bauerlich-dorflichen Erzählwerke Reymonts - Zur Bedeutung des erzählten

Raumes für die Makrostruktur des Romans "Chopi" - Zur Bedeutung der erzählten Zeit für die Makrostruktur des Romans "Chopi" - Das Verhältnis von Erzähler- und Figurenrede - Aspekte der Figurenkonzeption. Der literarische Held und sein Name im Roman "Chopi" - Zur Darstellung der Figurenhierarchie im Roman "Chopi" - Literarische Typologie bürgerlicher und bäuerlicher Romanfiguren bei Reymont - Funktion und Bedeutung literarischer Stilmittel

**Sommario/riassunto**

In der Reihe Slavistische Beiträge werden vor allem slavistische Dissertationen des deutschsprachigen Raums sowie vereinzelt auch amerikanische, englische und russische publiziert. Darüber hinaus stellt die Reihe ein Forum für Sammelbände und Monographien etablierter Wissenschaftler/innen dar.

3. **Record Nr.**

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**Titolo**

Big Data Management // edited by Fausto Pedro García Márquez, Benjamin Lev

**Pubbl/distr/stampa**

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017

**ISBN**

3-319-45498-6

**Edizione**

[1st ed. 2017.]

**Descrizione fisica**

1 online resource (XVI, 267 p. 107 illus., 38 illus. in color.)

**Disciplina**

658.4038

**Soggetti**

Business information services  
Industrial management  
Operating systems (Computers)  
Operations research  
Technological innovations  
Business Information Systems  
Industrial Management  
Operating Systems  
Operations Research and Decision Theory  
Innovation and Technology Management

**Lingua di pubblicazione**

Inglese

**Formato**

Materiale a stampa

**Livello bibliografico**

Monografia

Nota di bibliografia

Includes bibliographical references.

Nota di contenuto

Introduction -- The Big Data Business Opportunity -- The Business Transformation by Big Data -- Data Integration and Management Science -- Novel Approaches for Big Data Analytics -- Case Studies: Engineering; Financial; Economic; Business; Project Management -- Signal Processing.

Sommario/riassunto

This book focuses on the analytic principles of business practice and big data. Specifically, it provides an interface between the main disciplines of engineering/technology and the organizational and administrative aspects of management, serving as a complement to books in other disciplines such as economics, finance, marketing and risk analysis. The contributors present their areas of expertise, together with essential case studies that illustrate the successful application of engineering management theories in real-life examples.