1. Record Nr. UNINA990001748000403321

Titolo	Atlante del mondo vivente / David Attenborough, Philip Whitfield, Peter D. Moore, Barry Cox
Pubbl/distr/stampa	Novara, : Istituto geografico De Agostini, 1990
ISBN	88-402-0995-6
Descrizione fisica	220 p. : ill. ; 31 cm
Disciplina	577
Locazione	FAGBC
Collocazione	60 577 ATTD 1990
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910760269103321

Autore	Skatulla Sebastian
Titolo	Advances in Information Technology in Civil and Building Engineering : Proceedings of ICCCBE 2022 - Volume 1 / / edited by Sebastian Skatulla, Hans Beushausen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	9783031353994 3031353994
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (699 pages)
Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 357
Altri autori (Persone)	BeushausenHans
Disciplina	624.0285
Soggetti	Buildings - Design and construction Engineering - Data processing Data mining Facility management Building Construction and Design Data Engineering Data Mining and Knowledge Discovery Facility Management
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book gathers the latest advances, innovations, and applications in the field of information technology in civil and building engineering, presented at the 19th International Conference on Computing in Civil and Building Engineering (ICCCBE), held in Cape Town, South Africa on October 26-28, 2022. It covers highly diverse topics such as BIM, construction information modeling, knowledge management, GIS, GPS, laser scanning, sensors, monitoring, VR/AR, computer-aided construction, product and process modeling, big data and IoT, cooperative design, mobile computing, simulation, structural health monitoring, computer-aided structural control and analysis, ICT in geotechnical engineering, computational mechanics, asset management, maintenance, urban planning, facility management, and smart cities. Written by leading researchers and engineers, and selected by means of a rigorous international peer-review process, the contributions highlight numerous exciting ideas that will spur novelresearch directions and foster multidisciplinary collaborations.

3.

Record Nr.	UNINA9910300431603321
Autore	Hertel Ingolf V
Titolo	Atoms, Molecules and Optical Physics 1 : Atoms and Spectroscopy / / by Ingolf V. Hertel, Claus-Peter Schulz
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-642-54322-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XXXVII, 689 p. 285 illus., 265 illus. in color.)
Collana	Graduate Texts in Physics, , 1868-4513
Disciplina	535.15
Soggetti	Atoms Physics Chemistry, Physical and theoretical Optics Electrodynamics Atomic, Molecular, Optical and Plasma Physics Physical Chemistry Classical Electrodynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Basics -- Elements of Quantum Mechanics -- Periodic System and Removal of l-Degeneracy -- Non-Stationary Problems: Dipole Excitation -- Linewidths, Photoionization, and More -- Fine Structure and LAMB Shift -- Helium and Other two Electron Systems -- Atoms in External Fields -- Hyperfine Structure -- Multi- Electron Atoms -- Appendices.
Sommario/riassunto	This is the first volume of textbooks on atomic, molecular and optical physics, aiming at a comprehensive presentation of this highly productive branch of modern physics as an indispensable basis for many areas in physics and chemistry as well as in state of the art bio- and material-sciences. It primarily addresses advanced students (including PhD students), but in a number of selected subject areas the reader is lead up to the frontiers of present research. Thus even the active scientist is addressed. This volume 1 provides the canonical knowledge in atomic physics together with basics of modern

spectroscopy. Starting from the fundamentals of quantum physics, the reader is familiarized in well structured chapters step by step with the most important phenomena, models and measuring techniques. The emphasis is always on the experiment and its interpretation, while the necessary theory is introduced from this perspective in a compact and occasionally somewhat heuristic manner, easy to follow even for beginners.