

1. Record Nr.	UNINA9910451226603321
Autore	Robinson Derek John Scott
Titolo	An introduction to abstract algebra [[electronic resource] /] / Derek J.S. Robinson
Pubbl/distr/stampa	New York, : Walter de Gruyter, 2003
ISBN	1-282-19439-9 9786612194399 3-11-019816-9
Edizione	[2nd edition]
Descrizione fisica	1 online resource (292 p.)
Collana	De Gruyter textbook
Disciplina	512/.02
Soggetti	Algebra, Abstract Electronic books.
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 (p. [267]) and indexes.
Nota di contenuto	Front matter -- Contents -- Chapter 1. Sets, relations and functions -- Chapter 2. The integers -- Chapter 3. Introduction to groups -- Chapter 4. Cosets, quotient groups and homomorphisms -- Chapter 5. Groups acting on sets -- Chapter 6. Introduction to rings -- Chapter 7. Division in rings -- Chapter 8. Vector spaces -- Chapter 9. The structure of groups -- Chapter 10. Introduction to the theory of fields -- Chapter 11. Galois theory -- Chapter 12. Further topics -- Backmatter
Sommario/riassunto	This is a high level introduction to abstract algebra which is aimed at readers whose interests lie in mathematics and in the information and physical sciences. In addition to introducing the main concepts of modern algebra, the book contains numerous applications, which are intended to illustrate the concepts and to convince the reader of the utility and relevance of algebra today. In particular applications to Polya coloring theory, latin squares, Steiner systems and error correcting codes are described. Another feature of the book is that group theory and ring theory are carried further tha

2. Record Nr.	UNINA9910346845903321
Autore	Zabler Simon
Titolo	Phase-Contrast and Dark-Field Imaging / Simon Zabler
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2018
ISBN	9783038972853 3038972851
Descrizione fisica	1 electronic resource (146 p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The intent of this Special Issue is to provide a framework with which scientists in several different disciplines, related to phase-contrast and dark-field imaging, can illustrate their ideas and results. The articles are reviews or very recent scientific reports; they address newcomers in the field, as well as experts and professors in fields of X-ray physics, electron, and phase-contrast X-ray imaging.