

1. Record Nr.	UNINA9910254071203321
Autore	Gorodentsev Alexey L
Titolo	Algebra I : Textbook for Students of Mathematics // by Alexey L. Gorodentsev
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-45285-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XX, 564 p. 79 illus., 42 illus. in color.)
Disciplina	512
Soggetti	Algebra
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Notations and Abbreviations -- 1 Set-Theoretic and Combinatorial Background -- 2 Integers and Residues -- 3 Polynomials and Simple Field Extensions -- 4 Elementary Functions and Power Series Expansions -- 5 Ideals, Quotient Rings, and Factorization -- 6 Vectors -- 7 Duality -- 8 Matrices -- 9 Determinants -- 10 Euclidean Spaces -- 11 Projective Spaces -- 12 Groups -- 13 Description of Groups -- 14 Modules over a Principal Ideal Domain -- 15 Linear Operators -- 16 Bilinear Forms -- 17 Quadratic Forms and Quadrics -- 18 Real Versus Complex -- 19 Hermitian Spaces -- 20 Quaternions and Spinors -- References -- Hints to Selected Exercises -- Index.
Sommario/riassunto	This book is the first volume of an intensive "Russian-style" two-year undergraduate course in abstract algebra, and introduces readers to the basic algebraic structures – fields, rings, modules, algebras, groups, and categories – and explains the main principles of and methods for working with them. The course covers substantial areas of advanced combinatorics, geometry, linear and multilinear algebra, representation theory, category theory, commutative algebra, Galois theory, and algebraic geometry – topics that are often overlooked in standard undergraduate courses. This textbook is based on courses the author has conducted at the Independent University of Moscow and at the Faculty of Mathematics in the Higher School of Economics. The main content is complemented by a wealth of exercises for class discussion, some of which include comments and hints, as well as

problems for independent study.

2. Record Nr.	UNINA9910960388803321
Autore	Hughes Bob <1944->
Titolo	Evolutionary playwork : reflective analytic practice / / by Bob Hughes
Pubbl/distr/stampa	Abingdon, Oxon ; ; N.Y., : Routledge, c2012
ISBN	1-135-25831-7 1-283-45827-6 9786613458278 1-135-25832-5 0-203-87383-1
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (424 p.) : 25 b/w images
Disciplina	155.4/18
Soggetti	Play Recreation centers Child development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction 1. A Short History of the Development of Evolutionary Playwork 2. Evolutionary Playwork Values 3. What is Evolutionary Play? 4. Play Types and the Playwork Menu 5. Combinatorial Flexibility, Non-Specialisation, Calibration and Contextualisation. 6. Stimulation Theory and Play Deprivation 7. An Introduction to Evolutionary Playwork 8. What is Evolutionay Playwork? 9. The Evolutionary Playwork Construct of the Child 10. The Evolutionary Playworker 11. Safety, Participation and Consultation 12. Is the Play Setting Working? 13. Some Deeper Considerations Conclusion