1. Record Nr.	UNINA9910480420103321
Titolo	Groups, languages, algorithms : AMS-ASL Joint Special Session on Interactions between Logic, Group Theory, and Computer Science, January 16-19, 2003, Baltimore, Maryland / / Alexandre V. Borovik, editor
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2005] ©2005
ISBN	0-8218-7968-5 0-8218-3618-8
Descrizione fisica	1 online resource (360 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 378
Disciplina	512/.2
Soggetti	Group theory Finite groups Infinite groups 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.
Nota di contenuto	""Contents""; ""Preface""; ""Formal languages and their application to combinatorial group theory""; ""1. Introduction""; ""2. Notation and definitions""; ""3. Regular languages""; ""4. Rational sets""; ""5. Context free languages""; ""7. Other language classes""; ""References""; ""Regular free length functions on Lyndon's free Z[t]-group FZ[t]""; ""1. Introduction""; ""2. Preliminaries""; ""3. A-words""; ""4. A free Lyndon length function on CDR(A, X)""; ""5. Lyndon's Exponentiation""; ""6. Extensions of centralizers""; ""7. Embedding of Fz[t] into CDR(Z[t], X)"" ""8. Algorithmic problems for FZ[t]""""References""; ""A-free groups and tree-free groups""; ""Effective JSJ decompositions""; ""Introduction""; ""1. Preliminaries""; ""2. Splittings""; ""3. Algorithms over fully residually free groups""; ""4. Generalized equations over free groups""; ""5. Elimination process: construction of T(a??)""; ""6. Elimination process: periodic structures""; ""7. Elimination process: splittings of coordinate groups""; ""8. Structure of solutions, the solution tree Tsol(a??, A)""; ""9. Maximal standard quotients and canonical embeddings of F-groups""

""10. Effective free decompositions""""""11. Homomorphisms of finitely generated groups into fully residually free groups""; ""12. Free Lyndon length functions on NTQ groups.""; ""13. Effective construction of JSJ decompositions of groups from F.""; ""14. Homomorphisms into NTQ groups""; ""15. Some applications to equations in F-groups""; ""References""; ""Algebraic geometry over free groups: Lifting solutions into generic points""; ""Introduction""; ""1. Scheme of the proof""; ""2. Elementary properties of liftings""; ""3. Cut equations""
""4. Basic automorphisms of orientable quadratic equations""""""5. Generic solutions of orientable quadratic equations""; ""6. Small cancellation solutions of standard orientable equations""; ""7. Implicit function theorem for quadratic equations""; ""8. Implicit function theorem for NTQ systems""; ""9. Groups that are elementary equivalent to a free group""; ""References""; ""Divisibility theory and complexity of algorithms for free partially commutative groups""; ""1. Introduction""; ""2. Free partially commutative groups""; ""3. Divisibility Theory""
""4. Normal forms arising from H N N extensions""""""5. Conjugacy problem""; ""6. Complexity of algorithms: some estimates""; ""References""

2.	Record Nr.	UNINA9910524866603321
	Autore	Baird James
	Titolo	Ishmael / James Baird
	Pubbl/distr/stampa	Johns Hopkins University Press
	ISBN	0-8018-0049-8
		1-4214-3563-2
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (xxviii, 445 pages)
	Soggetti	Symbolism in literature
		Religion
		Primitivism in literature
		Literature, Modern
		Literature, Modern - History and criticism
		Criticism, interpretation, etc.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Originally published in 1956.

Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Originally published in 1956. In Ishmael, Professor James Baird responds to the increasing secularization of Western civilization and the creation of what he calls "authentic primitivism." For Baird, the aesthetic austerity of Protestantism undermined the structure of symbols created by Catholicism. In the absence of a meaningful structure of cultural authority in Western civilization, "primary art" took on a quasi-religious role by connecting humans to a transcendent being. Ishmael describes a new system of art, beginning around 1850, that supplanted Christian symbolism. Baird examines writers who helped to create a modern authentic primitivism, with emphasis on Herman Melville, whom Baird sees as a locus of change for the cultural significance of primary art. Baird provides a social history and biography of writers who participated in the primary art movement from 1850 to 1950

3.

Record Nr.	UNINA9910971539203321
Titolo	Ballistic imaging / / Committee to Assess the Feasibility, Accuracy, and Technical Capability of a National Ballistics Database ; Daniel L. Cork ... [et al.], editors
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2008
ISBN	9786611726751
	9780309134316
	0309134315
	9781281726759
	1281726753
	9780309117258
	0309117259
Edizione	[1st ed.]
Descrizione fisica	1 online resource (345 p.)
Altri autori (Persone)	CorkDaniel L
Disciplina	363.25/62
Soggetti	Forensic ballistics - Atlases - Data processing - Government policy - United States
	Bullets - Identification
	Images, Photographic
	Electronic records - United States - Management - Data processing
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.
Nota di contenuto	pt. 1. Context for ballistic imaging analysis -- pt. 2. Current ballistic imaging and databases -- pt. 3. Implications for a national reference ballistic image database -- pt. 4. Future directions.
Sommario/riassunto	Ballistic Imaging assesses the state of computer-based imaging technology in forensic firearms identification. The book evaluates the current law enforcement database of images of crime-related cartridge cases and bullets and recommends ways to improve the usefulness of the technology for suggesting leads in criminal investigations. It also advises against the construction of a national reference database that would include images from test-fires of every newly manufactured or imported firearm in the United States. The book also suggests further research on an alternate method for generating an investigative lead to the location where a gun was first sold: "microstamping," the direct imprinting of unique identifiers on firearm parts or ammunition.