

1. Record Nr.	UNISA996466607503316
Titolo	Universal algebra and lattice theory : proceedings of a conference held at Charleston, July 11-14 1984 / / edited by Stephen D. Comer
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [1985] ©1985
ISBN	3-540-39638-1
Edizione	[1st ed. 1985.]
Descrizione fisica	1 online resource (VIII, 288 p.)
Collana	Lecture Notes in Mathematics ; ; Volume 1149
Disciplina	512
Soggetti	Algebra, Universal Lattice theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Universal terms for pseudo-complemented distributive lattices and Heyting algebras -- Clones of operations on relations -- Separation conditions on convexity lattices -- Some independence results in the co-ordinization of arguesian lattices -- Unary operations on completely distributive complete lattices -- Connected components of the covering relation in free lattices -- Varieties with linear subalgebra geometries -- Generalized commutativity -- The word and isomorphism problems in universal algebra -- Linear lattice proof theory: An overview -- Interpolation antichains in lattices -- Subdirectly irreducible and simple boolean algebras with endomorphisms -- A note on varieties of graph algebras -- How to construct finite algebras which are not finitely based -- Finite integral relation algebras -- Some varieties of semidistributive lattices -- Homomorphisms of partial and of complete steiner triple systems and quasigroups -- Principal congruence formulas in arithmetical varieties -- From affine to projective geometry via convexity -- More conditions equivalent to congruence modularity.