

# Clifford Algebras With Numeric And Symbolic Computations

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Article Submitted to Journal of Symbolic Computation. Mathematics of entries in  $Cl(B)$  - the Clifford algebra of a vector space  $V$  endowed with an arbitrary bilinear form  $B$ . . Of course, the form  $B$  or  $K$  can be numeric or symbolic. For example, . Geometric matrix algebra - ScienceDirect.com Generalized Clifford algebra - Wikipedia, the free encyclopedia Project title High performance computation in Grassmann and . 23 Apr 2010 . Advances in Applied Clifford Algebras - Birkhauser/Springer journal of the book Clifford Algebras with Numeric and Symbolic Computation Clifford Algebras with Numeric and Symbolic Computations by Rafal . is Euclidean space, the Clifford algebra is generated by the standard basis . P.; and Parra, J. M. Clifford Algebras with Numeric and Symbolic Computations. Clifford Algebras with Numeric and Symbolic Computation A. Clifford algebra;; Conformal transformation;; Geometric algebra;; Horosphere; . Clifford Algebras with Numeric and Symbolic Computations, Birkhauser, Boston Clifford Algebras with Numeric and Symbolic Computations by Rafal .

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