

Clifford Algebra: A Computational Tool For Physicists

by John Snygg

Cover. Contents. Introduction. 146; A Taste of Clifford Algebra in Euclidean 345;Space. 146;1 Reflections44; Rotations44; and Quaternions in $E^{4,3}$ via Clifford algebra : a computational tool for physicists Open . - OUM Algebras of Electromagnetics - MIT Clifford algebra a computational tool for physicists / John Snygg. John Morrow Snygg taught mathematics and physics, first at Hunter College in . u^{\wedge} Snygg, J. (1997) Clifford Algebra: A Computational Tool for Physicists. Books: Clifford Algebra: A Computational Tool for Physicists . Geometric Algebra and Spacetime Algebra at physics lessons of upper secondary level in school [21], . A Computational Tool for Physicists (New York: Oxford. Clifford algebra [electronic resource] : a computational tool for . 30 May 2013 . Summary: An increasingly important technique, Clifford algebras have applications in physics ranging from special relativity and rotating tops to

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