

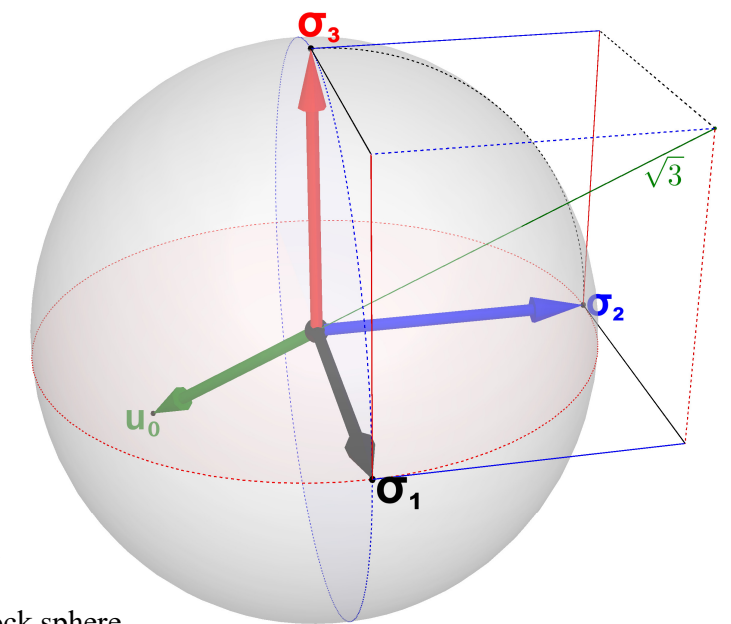
Regular tetraon basis supporting an active spherical symmetry.

# Research on the a priori of Physics

*Geometric Critique of Pure Mathematical Reasoning.*

Founding Ideas for Understanding Physics as an Ethical Epistemology for all *Entities* in one Universal Nature.

Jens Erfurt Andresen



The Cartesian perpendicular orthonormal basis

$$\{\sigma_1, \sigma_2, \sigma_3\}$$

need a fourth 1-vector, e.g.

$$u_0 = -\sqrt{1/3} (\sigma_1 + \sigma_2 + \sigma_3)$$

to support an active spherical central symmetry around an origo forming an irregular tetraon.

Every multiple dependent unit 1-vectors  $u$  can do the active spherical walk all over the Block sphere.

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