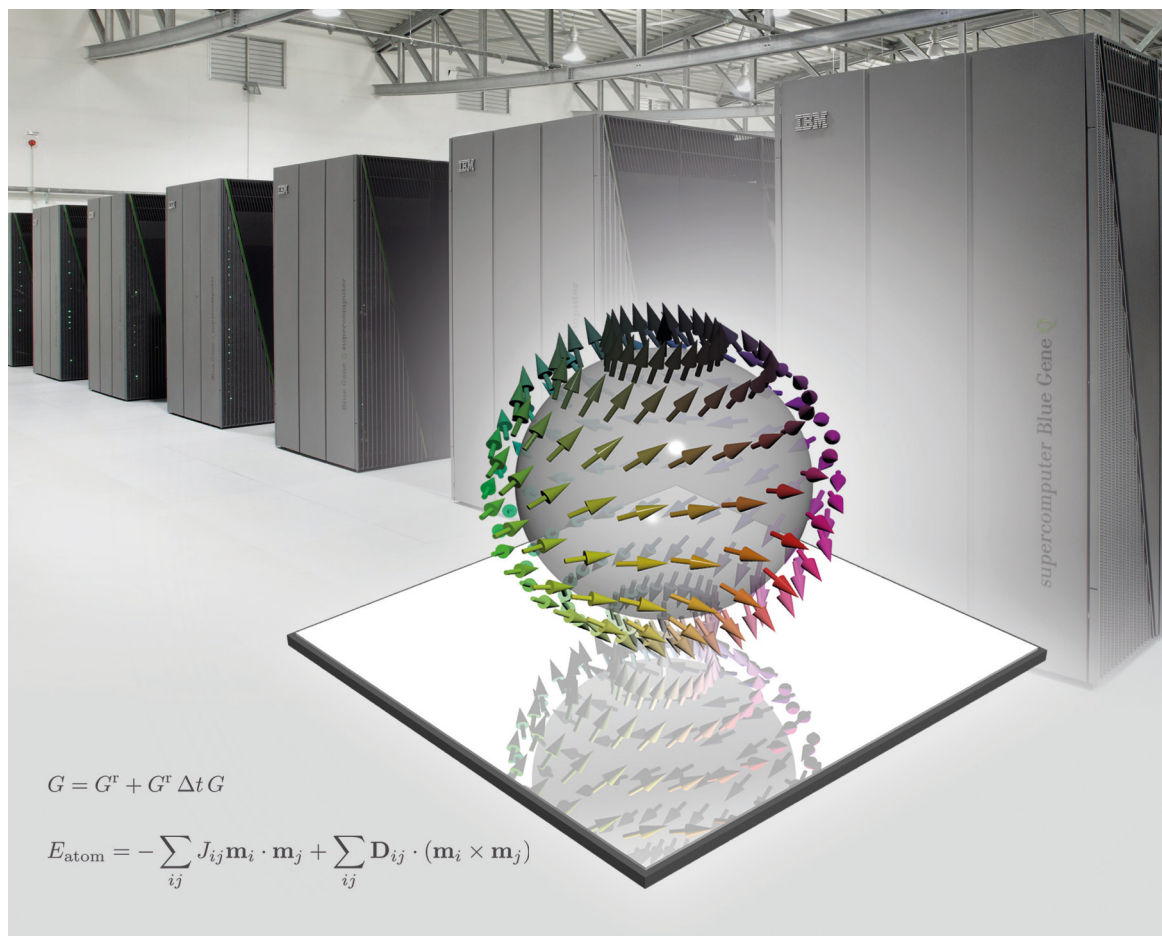




$$G = G^r + G^r \Delta t G$$

$$E_{\text{atom}} = - \sum_{ij} J_{ij} \mathbf{m}_i \cdot \mathbf{m}_j + \sum_{ij} \mathbf{D}_{ij} \cdot (\mathbf{m}_i \times \mathbf{m}_j)$$

Large-scale Investigations of Non-trivial Magnetic Textures in Chiral Magnets with Density Functional Theory

Marcel Bornemann

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