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# The Geometry And Dynamics Of Magnetic Monopoles

## [The Geometry And Dynamics Of](#)

### **The Geometry And Dynamics Of**

The use of new geometrical methods produces a reasonably clear picture of the dynamics for slowly moving monopoles. This picture clarifies the important notion of solitons, which has attracted much attention in recent years. The soliton idea bridges the gap between the concepts of "fields" and "particles", and is here explored in a fully three-dimensional context. While the background and motivation for the work comes from physics, the presentation is mathematical. This book is ...

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### **Modeling the Geometry and Dynamics of the Endoplasmic ...**

The geometry of maximal representations of surface groups into  $SO_0(2,n)$  Collier, Brian, Tholoan, Nicolas, and Toulisse, Jérémy, Duke Mathematical Journal, 2019 Surfaces in the complex projective plane and their mapping class groups Hirose, Susumu, Algebraic & Geometric Topology, 2005

### **Thurston : On the geometry and dynamics of diffeomorphisms ...**

Annales de l'Institut Henri Poincaré - Physique théorique ON THE GEOMETRY AND DYNAMICS OF CRYSTALLINE CONTINUA337 It should be noted that apart from the gain in geometric and physical insight, the general relativistic formulation of the theory finds application in the description of the crust and core of neutron stars.

### **On the geometry and dynamics of crystalline continua**

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