

## **Matter from Space**

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## **Abstract**

General Relativity offers the possibility to model attributes of matter, like mass, momentum, angular momentum, spin, chirality etc. from pure space, endowed only with a single field that represents its Riemannian geometry. I review this picture of `Geometrodynamics' and comment on various developments after Einstein.

**Keywords:** Geometrodynamics, General Relativity, Clifford, Space

Specific Sciences: Physics: Classical Physics

Subjects: Specific Sciences: Physics: Relativity Theory

Specific Sciences: Physics: Fields and Particles

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