

# Comparing Gravitational Theories

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## Abstract

The classical theory of gravitation has been revised to find a new relativistic theory of gravitation. Impact for society will be tremendous.

Keywords: Classical mechanics, Relativistic mechanics,

## 1 Introduction

Recently, the theory of classical mechanics has been presented by Newton (1730).

## 2 Material and Methods

We are using the method of *intuition* to invent another theory (see Einstein 1905 and references therein). Occasionally, formulas were used, too (see e.g., eq. 1).

## 3 Results and Discussion

The relativistic theory works much better than the classical theory (compare section 1). In Fig. 1 some concepts are shown that might or might not be our findings.

## 4 Conclusion and Outlook

Relativistic mechanics is probably the best way to describe a new theory of gravitation. The future will show whether there is any application of our theories.

## A Some maths

$$E = m \cdot c^2, \tag{1}$$

Because people love to see equations.

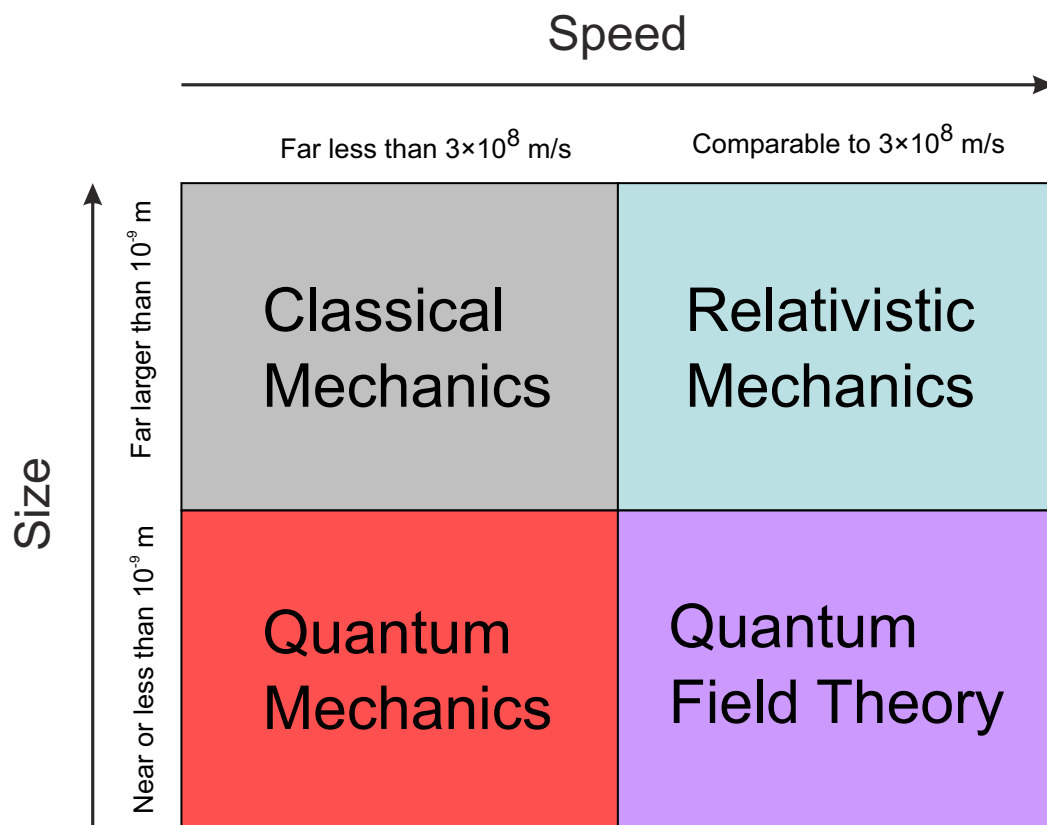


Figure 1: Some theories.

## References

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Newton, Isaac. 1730. *Opticks, or a Treatise of the Reflections, Refractions, Inflections and Colours of Light*. William Innys. <http://books.google.com/books?id=XXu4AkRVBBoC>.

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