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The Massive Universe. Authors: Alan T Kelly Comments: 22 Pages. Based on a quantitative assessment of the fundamental forces and constants, we demonstrate a solution to the Constant Speed of Light Vâ€™s Variable Speed of Light question.

viXra.org e-Print archive, Relativity and Cosmology

General relativity (GR, also known as the general theory of relativity or GTR) is the geometric theory of gravitation published by Albert Einstein in 1915 and the current description of gravitation in modern physics.

General relativity - Wikipedia

Numerical analysis is the study of algorithms that use numerical approximation (as opposed to general symbolic manipulations) for the problems of mathematical analysis (as distinguished from discrete mathematics).

Numerical analysis - Wikipedia

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Scientiï•c Calculating, Programming, and Writing

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Researcher shows that black holes do not exist - Phys.org

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APPLICATION OF HADRONIC MECHANICS, SUPERCONDUCTIVITY AND

The recent radio observations (Mooley et al, 2018) of a superluminal radio afterglow following GRB 170817A are interpreted in terms of a jet impacting a baryonic cloak, which is presumably the material caught at the front of the jet as the latter emerges from a denser ejected material.

Astrophysics authors/titles "new"

Generally speaking, instrumental scientific discourse assumes the 'facthood' of its representations and

judgements " a form of quantitative identity between its concepts and objects in the world (which is why the distinction between numbers as concepts or as objects is an important one), which is to fashion the ratio described above instead ...

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