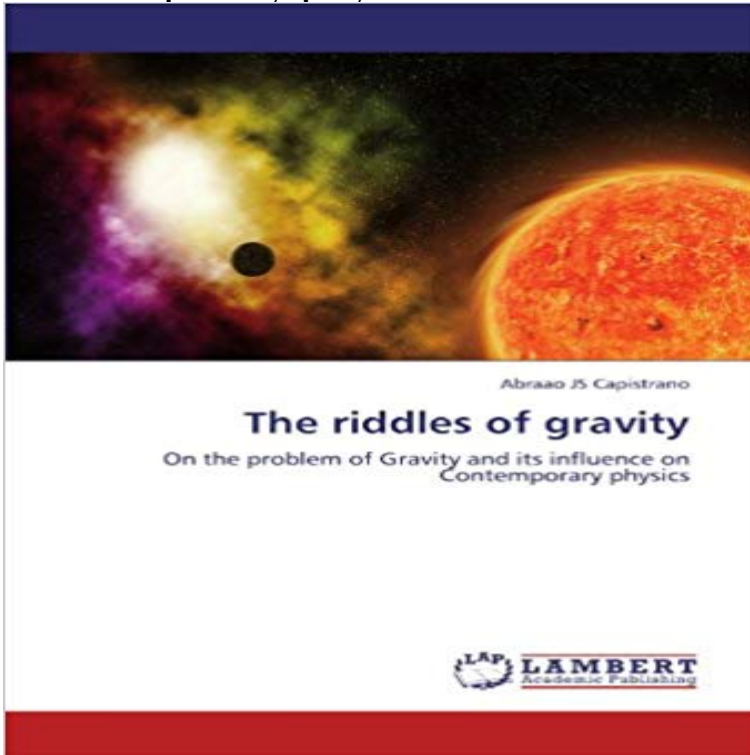


The riddles of gravity: On the problem of Gravity and its influence on Contemporary physics



It is very intriguing that only 4% of the content of the universe can be described by the current theories of gravitation and gauge fields. The most content of the universe is unknown and reflects as the main challenge of current research on the High energy physics and Cosmology. The riddles of gravity: On the problem of gravity and its influence on Contemporary physics is a narrative of the old quest for comprehension of the universe. The author invites the reader to tackle the big questions of the contemporary physics drawing attention to the meaning of geometry as a fundamental concept of physics rather than just a mathematical tool.

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