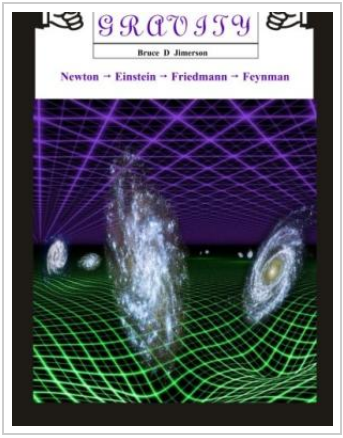




# Gravity: From Newton to Feynman

By Dr Bruce D Jimerson

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Gravity Sir Isaac Newton s recognition that falling objects and orbiting planets are governed by the same physical law, was perhaps his most far sighted and controversial contribution to the scientific world. That masses could reach out across empty space and exert attractive forces upon one another was considered by many as voodoo physics. It would be more than two centuries before the world received a tenable alternative. Albert Einstein eliminated the idea of a gravitational force with mass induced curvature. But the theory did not explain how mass bent space nor did it predict the strength of the gravitational constant G. Comes then, Alexander Friedmann, a Russian theorist with a dynamic solution to the universe. Although his work received little attention at the time, it laid the mathematical foundation for expansion and, when aptly interpreted, an understanding of gravity in terms of global acceleration. As a perspective, expanding empty volumes create negative pressure forces, all of which leads to an observation first expressed by Richard Feynman while teaching at Caltech: Local g forces, being proportional to the...



### *Reviews*

*A whole new e book with a brand new perspective. Indeed, it is enjoy, continue to an interesting and amazing literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- ***Ebba Hilll***

*Complete guide! Its such a good go through. It is rally fascinating throgh reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.*

-- ***Mrs. Macy Stehr***