



Three Roads to Quantum Gravity

By Lee Smolin

The Perseus Books Group. Paperback. Book Condition: new. BRAND NEW, Three Roads to Quantum Gravity, Lee Smolin, The Holy Grail of modern physics is a theory of the universe that unites two seemingly opposing pillars of modern science: Einstein's theory of general relativity, which deals with large-scale phenomena (planets, solar systems and galaxies), and quantum theory, which deals with the world of the very small (molecules, atoms, electrons). In Three Roads to Quantum Gravity, Lee Smolin provides the first concise and accessible overview of current attempts to reconcile these two theories in a final "theory of everything. " This is the closest anyone has ever come to devising a completely new theory of space, time and the universe to replace the Newtonian ideas that were the foundation of all science until the beginning of the twentieth century. Lee Smolin, who has spent his career at the forefront of these new discoveries, presents for the first time the main ideas behind the new developments that have brought a quantum theory of gravity in sight. He explains in simple terms what scientists are talking about when they say the world is made from exotic entities such as loops, strings, and black holes....



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Reviews

This book is very gripping and exciting. I was able to comprehend everything out of this written e publication. You will not truly feel monotony at any time of your respective time (that's what catalogs are for concerning should you question me).

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It is one of my personal favorite ebook. I was able to comprehend everything using this created e ebook. I am just pleased to tell you that here is the greatest ebook I have got read through within my own lifestyle and may be the finest publication for possibly.

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