

General Relativity: The Essentials By Carlo Rovelli Focusing on conceptual clarity he derives all the basic results in the simplest way taking care to explain the physical philosophical and mathematical ideas at the heart of “the most beautiful of all scientific theories”. Some of the main applications of General Relativity are also explored for example black holes gravitational waves and cosmology and the book concludes with a brief introduction to quantum gravity. Written by an author well known for the clarity of his presentation of scientific ideas this concise book will appeal to university students looking to improve their understanding of the principal concepts as well as science literate readers who are curious about the real theory of General Relativity at a level beyond a popular science treatment,

In this short book renowned theoretical physicist and author Carlo Rovelli gives a straightforward introduction to Einstein's General Relativity our current theory of gravitation. General Relativity: The Essentials

