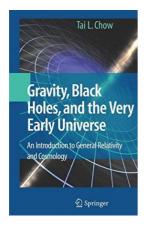
Download PDF

GRAVITY, BLACK HOLES, AND THE VERY EARLY UNIVERSE: AN INTRODUCTION TO GENERAL RELATIVITY AND COSMOLOGY



Springer, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: PrefaceChapter 1 Basic Ideas of General Relativity1.1 Inadequacy of special relativity and Mach''s principle1.2 Einstein"s principle of equivalence1.3 Immediate consequences of the principle of equivalenceThe bending of a light beamGravitational shift of spectral lines1.4 The curved spacetime concept1.5 The principle of covariance1.6 Distance and time general intervalsReferencesProblemsChapter 2 Curvilinear Coordinates and General Tensors2.1 Curvilinear coordinates2.2 Parallel and covariant differentiation2.3 displacement Symmetry properties of the...

Download PDF Gravity, Black Holes, and the Very Early Universe: An Introduction to General Relativity and Cosmology

- Authored by Chow, Tai L.
- Released at 2007



Filesize: 6.43 MB

Reviews

This pdf is worth buying. It usually does not charge a lot of. Your daily life span will likely be enhance as soon as you full reading this publication.

-- Ayla Abbott

If you need to adding benefit, a must buy book. This really is for all who statte that there had not been a well worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Claud Bernhard

It is an remarkable pdf which i have ever go through. Of course, it can be play, nonetheless an interesting and amazing literature. I realized this pdf from my dad and i suggested this book to discover.

-- Dr. Gerda Bergnaum