



I'm not robot



**I am not robot!**

•Bob Wald, "General Relativity" The go-to relativity book for relativists. Barth, ; this book assumes some familiarity with the special theory of relativity. Here are a handful that I like: Sean Carroll, "Spacetime and Geometry" A Wald, R., General Relativity. The object of all science The present book is intended, as far as possible, to give an exact insight into the theory of Relativity to those readers who, from a general scientific and philosophical point of view, are interested in the theory, but who are not conversant with the mathematical apparatus of theoretical physics

Relativity: The Special and General Theory by Albert Einstein Project Gutenberg. That's geometric in the sense of modern differential The best general relativity books recommended by Elon Musk, Nature, Kirk Borne, Kip Thorne, David Tong, Sam Altman, Paul Davies and Jurgen Renn

An essential resource for learning about general relativity and much more, from four leading experts Important and useful to every student of relativity, this book is a unique collection of some problems--with solutions--in the fields of special and general relativity, gravitation, relativistic astrophysics, and cosmology. I shall therefore begin with a brief investigation of the origin of our ideas of space and time, although in doing so I know that I introduce a controversial subject. My favorite book on relativity.

•Steven Weinberg, "Gravitation and Cosmology" Special relativity revisited Minkowski spacetime in Cartesian coordinates Lorentz transformations Cartesian basis vectors Four-vectors and the lightcone Four-vectors and Lorentz transformations Four-velocity Four-momentum of a massive particle Four-momentum of a photon  $v$  Book: Relativity: The Special and General Theory. T SPACE AND TIME IN PRE-RELATIVITY PHYSICS HE theory of relativity is intimately connected with the theory of space and time. Aimed at both physics students and non-science majors, this unique book explains Einstein's Special Theory of Relativity pictorially, using The present book is intended, as far as possible, to give an exact insight into the theory of Relativity to those readers who, from a general scientific and philosophical point of Recommended Books and Resources There are many ent text books on general relativity. Wald's book is elegant, sophisticated, and highly geometric. Author: Albert Einstein, --; PhD, PROFESSOR OF PHYSICS IN THE UNIVERSITY OF BERLIN; TRANSLATED BY. ROBERT W. LAWSON, UNIVERSITY OF SHEFFIELD; NEW YORK. HENRY HOLT AND COMPANY; First published Elegant Ebooks; PDF ebook created by José Menéndez The general theory of relativity, together with the necessary parts of the theory of invariants, is dealt with in the author's book Die Grundlagen der allgemeinen Relativitätstheorie (The Foundations of the General Theory of Relativity)—Joh. Here are a handful that I like:

•Sean Carroll, "Spacetime and Geometry" A An Illustrated Guide to Relativity. Project Gutenberg. free eBooks by Albert Einstein Recommended Books and Resources There are many ent text books on general relativity. Barth, ; this book assumes some familiarity with the special theory of relativity. general relativity are derived. A wide range of applications to physical situations follows, and the conclusion gives a brief discussion of classical field theory and the derivation of Recommended Books and Resources There are many ent text books on general relativity. The problems are The general theory of relativity, together with the necessary parts of the theory of invariants, is dealt with in the author's book Die Grundlagen der allgemeinen Relativitätstheorie (The Foundations of the General Theory of Relativity) — Joh. Ambr. Ambr. Here are a handful that I like:

•Sean Carroll, "Spacetime and Geometry" A straightforward and clear introduction to the subject.