

# PHYSICS STUDIES (DRAFT VERSION)

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## Abstract

Studies in Physics.

“Imagination is more important  
than knowledge.”

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A. Einstein

**Volume 1** : THEORETICAL PHYSICS

**Volume 2** : GENERAL RELATIVITY

**Volume 3** : QUANTUM PHYSICS

**Volume 4** : SOLID-STATE PHYSICS

**Volume 5** : BIOPHYSICS

**Volume 6** : ASTROPHYSICS I

**Volume 7** : ASTRONOMY I

**Volume 8** : NUCLEAR PHYSICS

**Volume 9** : SUB-NUCLEAR PHYSICS

**Volume 10** : QUANTUM FIELD THEORY

**Volume 11** : COSMOLOGY

**Volume 12** : STANDARD MODEL

**Volume 13** : ASTROPHYSICAL FLUID DYNAMICS

**Volume 14** : SUPERSYMMETRY AND SUPERGRAVITY

**Volume 15** : STRING THEORY

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**Volume 16** : EXPERIMENTAL PHYSICS

**Volume 17** : ASTROPHYSICS II

**Volume 18** : THEORY OF MANY-PARTICLE SYSTEMS

**Volume 19** : ASTRONOMY II

**Volume 20** : HISTORY AND PHILOSOPHY OF PHYSICS

**Volume 21** : GEOPHYSICS

**Volume 22** : ASTROPARTICLE PHYSICS

**Volume 23** : STATISTICAL FIELD THEORY

**Volume 24** : ATOMIC PHYSICS

**Volume 25** : BIOMEDICAL PHYSICS

**Volume 26** : OPTICAL PHYSICS

**Volume 27** : QUANTUM CHROMODYNAMICS

**Volume 28** : METEOROLOGY AND ATMOSPHERIC PHYSICS