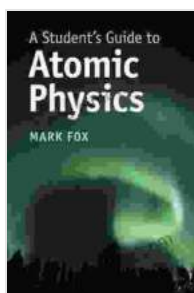


# Student Guide to Atomic Physics: The Ultimate Guide to Understanding the Building Blocks of Matter

The atom is the basic unit of matter. It is made up of a nucleus, which contains protons and neutrons, and electrons, which orbit the nucleus. The number of protons in an atom determines its element. For example, all atoms with one proton are hydrogen atoms. All atoms with two protons are helium atoms, and so on.



## A Student's Guide to Atomic Physics (Student's Guides) by Brian Cox

★★★★☆ 4.6 out of 5

Language : English  
File size : 6468 KB  
Text-to-Speech : Enabled  
Enhanced typesetting : Enabled  
Print length : 289 pages  
Screen Reader : Supported  
X-Ray for textbooks : Enabled



Atomic physics is the study of the atom. It is a branch of physics that deals with the structure and properties of atoms. Atomic physics is a vast and complex field, but it is also a fascinating one. The study of atoms has led to a greater understanding of the world around us, and it has played a major role in the development of many modern technologies.

The Student Guide to Atomic Physics is the ultimate guide to understanding the building blocks of matter. This comprehensive guide covers everything from the basics of atomic structure to the most cutting-edge research in the field. Written by a team of world-renowned physicists, this book is essential reading for any student of physics or chemistry.

### **What You'll Learn from the Student Guide to Atomic Physics**

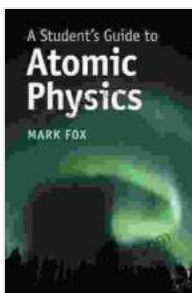
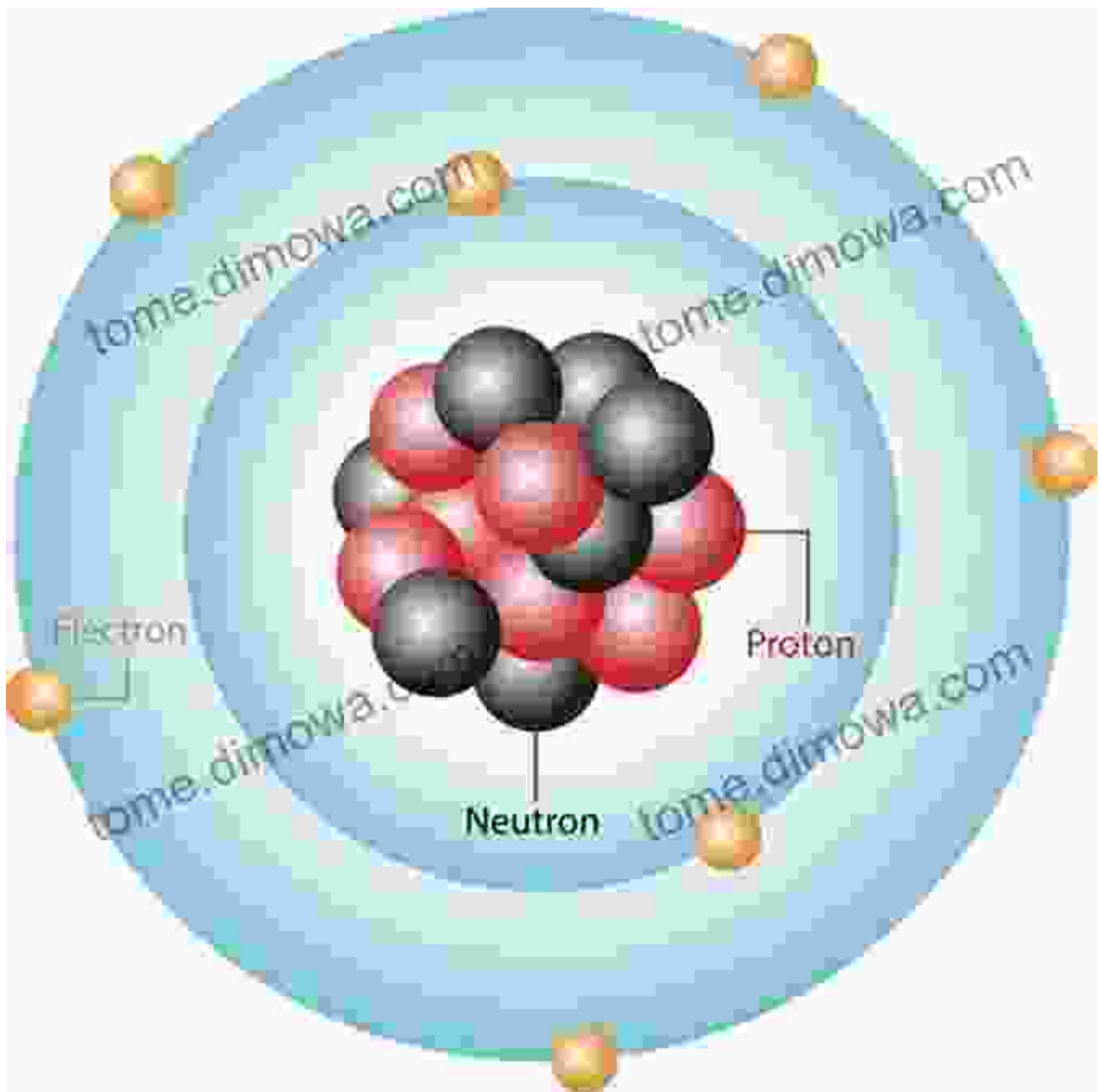
- The basics of atomic structure
- The different types of atoms
- The properties of atoms
- The interactions between atoms
- The applications of atomic physics

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- It is the most comprehensive guide to atomic physics available.
- It is written by a team of world-renowned physicists.
- It is essential reading for any student of physics or chemistry.
- It is a fascinating and informative read.

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The Student Guide to Atomic Physics is available now from all major booksellers. Free Download your copy today and start your journey to understanding the building blocks of matter!



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