

Customer Review

★★★★★ Review for a text book “Unique physics of light and astronomy” ★★★★★

Book review, Unique Physics of Light and Astronomy by Shailesh Kadakia.
A pragmatic view to theoretical astrophysics.

Reviewed by Dr. Sohaib Kureshi, MD – La Jolla – Neurological Surgery, October 14, 2017

The textbook, Unique Physics of Light and Astronomy, is a pragmatic view to theoretical astrophysics by Shailesh Kadakia MSEE, fascinating and refreshing view of quantum physics, astrophysics and astronomy. Kadakia brings to light his unique and thoughtful explanation and interpretation of quantum physics and theoretical astrophysics while paying homage to the giants in physics that came before him. He endeavors to fill the gaps in an attempt to explain the unifying theory of physics. Mr. Kadakia walks the reader from the elusive behavior of light through the understanding of gravity. His thoughtful explanation and theories attempt to fill in the gaps left by the general theory of relativity and ultimately achieve a closer understanding of the principals underlying a grand unified field theory of everything. The text is broken into 14 sections with an introduction to relativity, radiation, light, quantum theory of gravitation and ultimately culminates in space exploration. The book should be read by any college student with a background in physics and a deep interest in astrophysics and astronomy. It could easily serve as an astrophysics textbook at a University for advanced physics students. It is well organized and the author is able to successfully walk the reader through a logical sequence of analytic exercises in order to achieve a provable conclusion.

Mr. Kadakia’s unique physics of light and astronomy is a must read for advanced physics students looking to further their understanding of astrophysics, astronomy and a unique look at the forces that have shaped our universe.

