

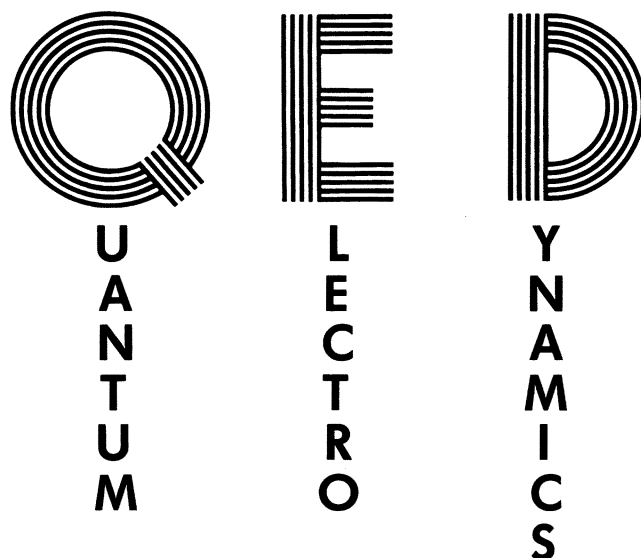
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The Strange Theory of Light and Matter

RICHARD P. FEYNMAN

Renowned theoretical physicist, Richard Feynman, here presents the forbiddingly named theory of quantum electrodynamics for the general public with the clarity, accuracy, and completeness that have made his lectures famous.

He begins with a discussion on the reflection of monochromatic light, followed by one on electrons and their interactions. Finally we see how the theory of quantum electrodynamics helps us understand quarks, gluons and other major terms of current physics; he also discusses the relation of quantum electrodynamics to the rest of physics.

"The theory of quantum electrodynamics describes Nature as absurd from the point of view of common sense. And it agrees fully with experiment. So I hope you can accept Nature as She is — absurd." — From the book

Princeton University Press, 1986, 158 pages, hardcover, \$18.50

Assuming little scientific background of his readers, Feynman describes the interaction of light and electrons which underlies almost everything we observe in the physical world.

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