

1. Record Nr.	UNINA9910820821303321
Autore	Grimes Dale M (Dale Mills), <1926->
Titolo	The electromagnetic origin of quantum theory and light // Dale M. Grimes & Craig A. Grimes
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2005
ISBN	1-281-87719-0 9786611877194 981-256-581-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (437 p.)
Altri autori (Persone)	GrimesCraig A
Disciplina	530.12
Soggetti	Quantum theory Quantum optics Electromagnetism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Chapter 1 Classical Electrodynamics; Chapter 2 Selected Boundary Value Problems; Chapter 3 Antenna Q; Chapter 4 Quantum Theory; Chapter 5 Radiative Energy Exchanges; Chapter 6 Photons; Chapter 7 Epilogue; Appendices; Index
Sommario/riassunto	Bell anchored the logic chain begun by Einstein, Rosen, and Podolsky and tested by Aspect et al., showing that entangled electrons are nonlocal. Feynman showed that free electrons are nonlocal in that they travel between any two points using all possible paths.