



Entanglement and Decoherence: Foundations and Modern Trends

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Springer-Verlag Berlin and Heidelberg GmbH & Co. K. Paperback. Book Condition: New. Paperback. 320 pages. Dimensions: 9.1in. x 6.1in. x 0.7in.Entanglement and (de-)coherence arguably define the central issues of concern in present day quantum information theory. Entanglement being a consequence of the quantum mechanical superposition principle for composite systems, a better understanding of the environment-induced destruction of coherent superposition states is required to devise novel strategies for harvesting quantum interference phenomena. The present book collects a series of advanced lectures on the theoretical foundations of this active research field, from mathematical aspects underlying quantum topology to mesoscopic transport theory. All lectures start out from an elementary level and proceed along a steep learning curve. This makes the material particularly suitable for student seminars on the more fundamental theoretical aspects of quantum information, and equally useful as supplementary reading for advanced lectures on this topic. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- Melvin Hettinger

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Easton Collier DVM