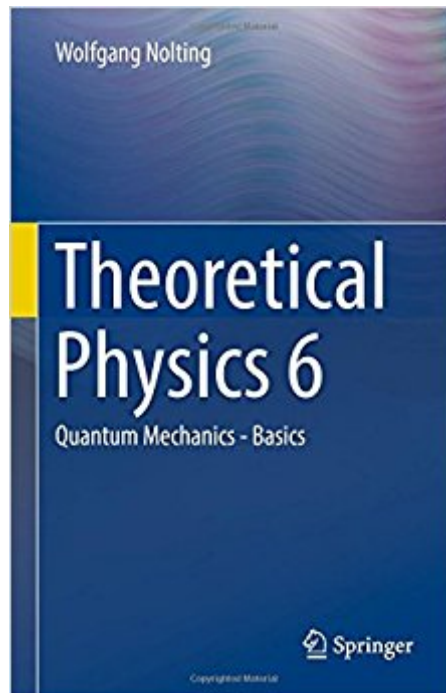




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Theoretical Physics 6: Quantum Mechanics - Basics



Synopsis

Der Grundkurs Theoretische Physik deckt in 7 Bänden die im Diplom- und Bachelor/Master-Studium maßgeblichen Gebiete ab und vermittelt das im jeweiligen Semester benötigte theoretisch-physikalische Rüstzeug. Der erste Teil von Band 5 beginnt mit einer Begründung der Quantenmechanik und der Zusammenstellung ihrer formalen Grundlagen, um dann Konzepte und Begriffsbildungen an Modellsystemen zu illustrieren. Der Band enthält Übungsaufgaben und Kontrollfragen zur Vertiefung des Stoffs. Die überarbeitete und ergänzte Neuauflage ist zweifarbig gestaltet.

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Prof. Dr Wolfgang Nolting is an emeritus professor of physics of the German Humboldt University in Berlin, whose research interests span solid state physics and magnetism. He has over 40 years of teaching experience at various institutions including the University of Münster, ETH Zürich, the University of Würzburg and the Universidad de Valladolid in Spain. His acclaimed German textbook series on Theoretical Physics has now attained the rank of a standard work in physics education.

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