



A Physicist's Guide to Mathematica (2nd Revised edition)

By Patrick Tam

Elsevier Science Publishing Co Inc. Paperback. Book Condition: new. BRAND NEW, A Physicist's Guide to Mathematica (2nd Revised edition), Patrick Tam, For the engineering and scientific professional, A Physicist's Guide to Mathematica, 2e provides an updated reference guide based on the 2007 new 6.0 release, providing an organized and integrated desk reference with step-by-step instructions for the most commonly used features of the software as it applies to research in physics. For professors teaching physics and other science courses using the Mathematica software, A Physicist's Guide to Mathematica, 2e is the only fully compatible (new software release) Mathematica text that engages students by providing complete topic coverage, new applications, exercises and examples that enable the user to solve a wide range of physics problems. Does not require prior knowledge of Mathematica or computer programming. Can be used as either a primary or supplemental text for upper-division physics majors and an Instructor's Solutions Manual is available. Provides over 450 end-of-section exercises and end-of-chapter problems . Serves as a reference suitable for chemists, physical scientists, and engineers . Compatible with Mathematica Version 6, a recent major release . Compact disk contains all of the Mathematica input and output in...



Reviews

The publication is great and fantastic. It can be filled with knowledge and wisdom You wont truly feel monotony at at any moment of your time (that's what catalogues are for about if you ask me).

-- Dr. Marcos Grimes III

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-- Eunice Schulist