Recommendation from Ohmsha



"The Manga Guide" series now includes Physical Mathematics!

Knowledge of basic mathematics is essential for physics studied at university. However, there is not enough time in each class to explain the relationship between the two.

"The Manga Guide to Physical Mathematics" provides visually rich explanations of mathematics essential for understanding physics (linear algebra, differential and integral calculus, differential equations, and complex numbers) so that readers can acquire an overview of the formulas and calculations. This book also provides a careful treatment of topics that are often skimmed over in textbooks, and explains how mathematics is applied in physics using examples so that readers can understand the organic connection between the two.