

Concise Numerical Mathematics

While it is basically a survey of the subject, this text has enough depth for the student to walk away with the ability to implement the methods by writing computer programs or applying them to problems in physics or engineering. The author covers the many important topics while avoiding redundancies, using well-chosen examples and exercises. This book succinctly covers many topics of numerical methods. While it is basically a survey of the subject, it has enough depth for the student to walk away with the ability to implement the methods by writing computer programs or applying them to problems. Interpolation by polynomials; Spline functions; The discrete Fourier transform and its applications; Solution of linear systems of equations; Nonlinear systems of equations; The numerical integration of functions; Explicit one-step methods for initial value

**86,50 €**

80,84 € (zzgl. MwSt.)

*Nicht mehr lieferbar***Artikelnummer:** 9780821834145**Medium:** Buch**ISBN:** 978-0-8218-3414-5**Verlag:** American Mathematical Society**Erscheinungstermin:** 30.04.2003**Sprache(n):** Englisch**Auflage:** Erscheinungsjahr 2003**Serie:** Graduate Studies in
Mathematics**Produktform:** Kartoniert**Gewicht:** 812 g