Physical Chemistry Using Mathcad

Platform: Windows
Requires: 4 MB hard disk space; includes the Mathcad Engine
Available for ground shipment

This book does two things: 1) Teaches the aspects of Mathcad that are most useful for solving problems in physical chemistry and related disciplines. 2) Teaches physical chemistry and how to solve physical chemistry problems. It is meant to be an interactive exploration of physical chemistry using Mathcad. Mathcad's advantage over competing programs is its ability to keep track of units, do unit conversions, and its ease of learning and use. While it is primarily intended for students, it will also be useful for graduate scientists and engineers who wish to review the subject or to learn about new methods of doing scientific and engineering calculations using a microcomputer.
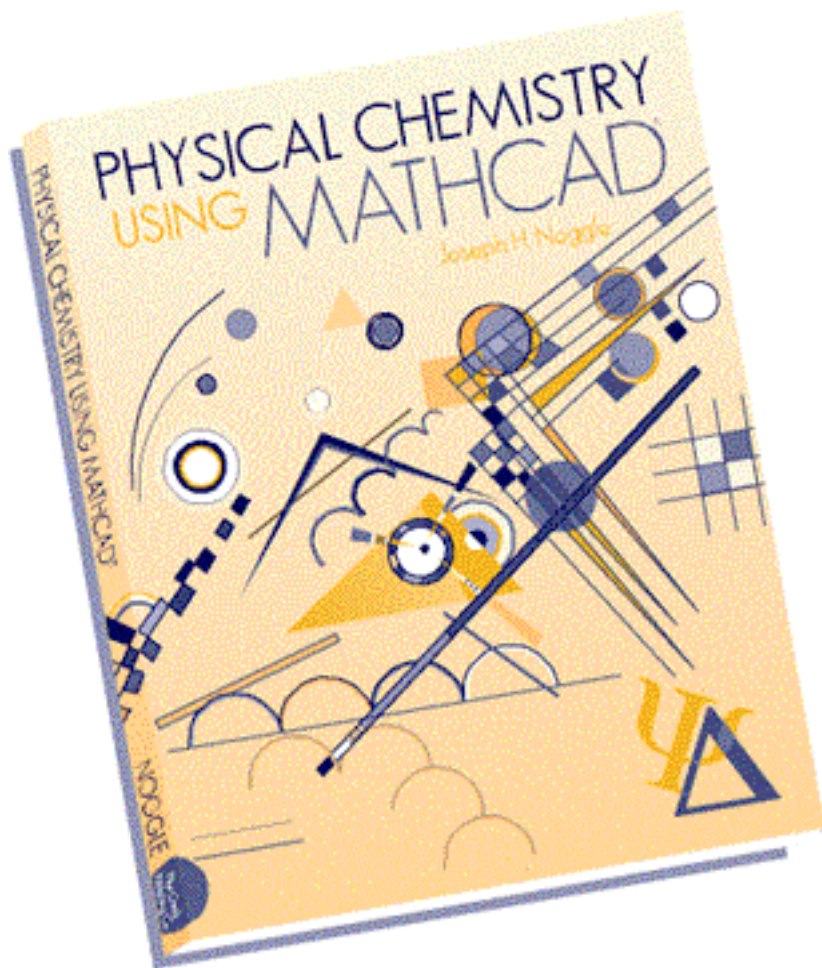
Physical Chemistry Using Mathcad Book Cover

Examples from physical chemistry include problems from thermodynamics, kinetics, transport processes and quantum mechanics.

MathSoft

Physical Chemistry Using Mathcad

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Table of Contents

Physical Chemistry Using Mathcad

TABLE OF CONTENTS (page 2 of 9)

Physical Chemistry Using Mathcad

TABLE OF CONTENTS (page 3 of 9)

CHAPTER 3 THE SECOND AND THIRD LAWS OF THERMODYNAMICS

Physical Chemistry Using Mathcad

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Physical Chemistry Using Mathcad

Physical Chemistry Using Mathcad

Physical Chemistry Using Mathcad

MathSoft

Physical Chemistry Using Mathcad

TABLE OF CONTENTS *(page 8 of 9)*

Physical Chemistry Using Mathcad

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