

ELEMENTS OF CHEMICAL REACTION ENGINEERING

FIFTH EDITION

H. SCOTT FOGLER



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and combining bisection code and Euler's method to solve steady state heat distribution The text also includes nonconventional examples such as harmony search and network analysis The examples include solutions to common engineering problems such as adiabatic flame temperature plug flow reactor conversion batch reactor heat diffusion and pinch analysis of heat exchanger networks The VBA code is presented with mathematical equations and flowcharts enabling the audience to adopt the solutions to different problems The book contains many demonstrations of numerical techniques to guide users It also includes useful summaries of VBA commands functions and Excel predefined functions accessible in VBA While the book is developed primarily for undergraduate students the book is a helpful resource for postgraduate students and engineers

A Manual of Chemical Laboratory Work for Engineering Students Francis Jones Pond, Jerome John Morgan, 1911

Scientific and Technical Books and Serials in Print, 1989

Solutions Manual for Fundamentals of Chemical Reaction Engineering Charles D. Holland, Rayford Gaines Anthony, 19??

Chemical Engineering Catalog, 1921

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Computers in Chemical Engineering Education Brice Carnahan, 1996 Very Good No Highlights or Markup all pages are intact

Forthcoming Books Rose Arny, 1997

Cyclopedia of Engineering; a Complete Manual of Steam and Machine Practice...ed. by a Corps of Distinguished Engineers, Technical Experts and Eminent Authorities.

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