

Bioprocess Engineering Basic Concepts 2nd Edition

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the only book to present the synergy between modeling and simulation systems engineering and agent technologies expands the notion of agent based simulation to also deal with agent simulation and agent supported simulation accessible to both practitioners and managers it systematically addresses designing and building agent systems from a systems engineering perspective

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fundamentals of engineering mechanics presents introductory concepts in statics and dynamics through a module based learning approach basic concepts are introduced through a simplified discussion of background theory example problems and exercises with the answers provided this textbook can be used for the review of engineering mechanics fundamentals and for undergraduate course enhancement in separate or combined courses in statics and or dynamics it can also be used as a study aid for students and professionals

preparing for the fundamentals of engineering and or professional engineer examinations it makes a great desk reference book as well

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for a concise introduction to mobile communications engineering with an emphasis on radio propagation and systems design there s no better source than this book it contains coverage of all kinds of mobile systems pmr pamr and cellular complete with system descriptions planning aspects and practical engineering data plus up to the minute information about the most recent systems

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