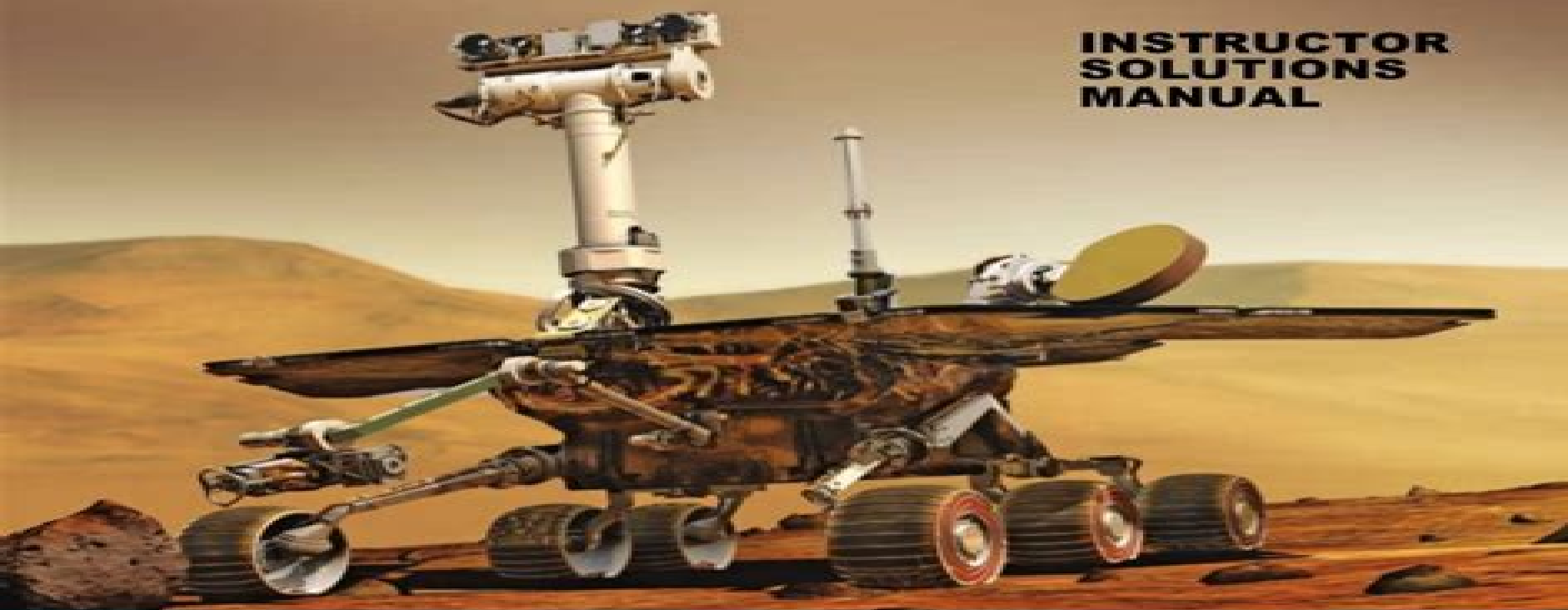


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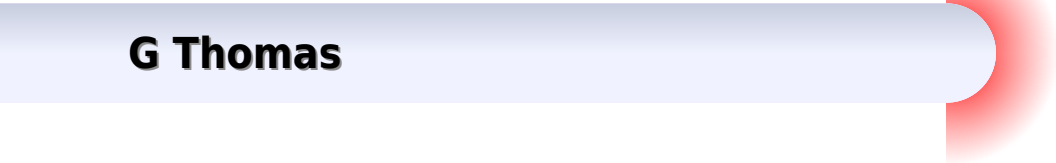
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Electrical Circuits: A Primer JC Olivier, 2018-03-31 This new resource provides a comprehensive and concise introduction of the underpinnings and fundamentals of electrical circuits. Models, the limitations of models, and examples are clearly explained. The book examines circuits with static sources and explains how to reduce any circuit to a system of linear equations. Moreover, the book presents dynamic sources that exhibit transient phenomena that require the solution of linear differential equations. MATLAB code is used throughout the book to help solve key problems and assist engineers in the field. Additionally, this hands-on volume explores circuits with sinusoidal sources, also known as the AC paradigm. The book provides another key mathematical tool known as a phasor, which are mathematical objects based on complex number theory. The book emphasizes solutions for computing power, interpreting power and energy, and compensating electrical systems if the power factor is too low. Professionals are offered design guidance throughout the book with many real-world examples.

My Life and Work Dr. Matthew N. O. Sadiku, 2018-09-14 In this book, Dr. Matthew N. O. Sadiku has shared the amazing story of how he rose from his humble beginnings in Nigeria. He described how he was raised in a Muslim home. After his conversion to Christianity, his drive led him to relocate to the United States for advanced degrees. He has provided a text that is lively from beginning to the end. The book provides a good understanding of his life, thought, and work. You will learn about what it takes to be a mover and shaker for God, as you see Sadiku traverse the nation rising to success in the academic and publishing worlds. The book is an essential reading for those interested in the genesis of greatness.

Fundamentals of Electric Circuits Charles K. Alexander, Matthew N. O. Sadiku, 2007 Aims to present circuit analysis in an easier-to-understand manner. Here, students are introduced to the six-step problem-solving methodology and are consistently made to apply and practice these steps in practice problems and homework problems using the KCIDE for Circuits software.

Books in Print Supplement, 2002

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Forthcoming Books Rose Arny, 2002-04

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