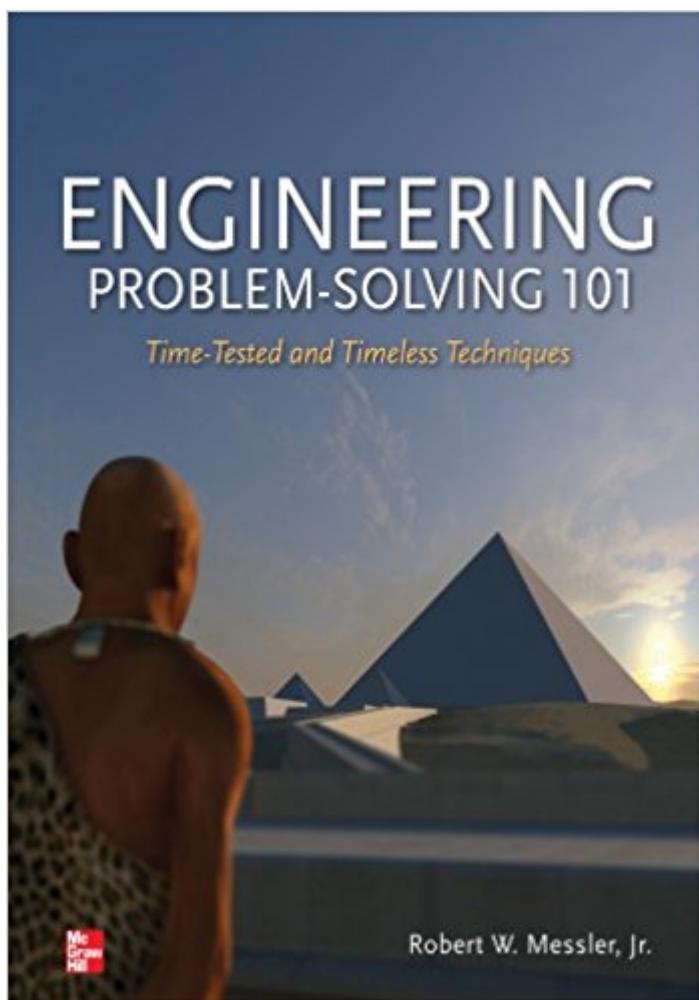


The book was found

Engineering Problem-Solving 101: Time-Tested And Timeless Techniques: Time-Tested And Timeless Techniques



Synopsis

MASTER UNIVERSAL ENGINEERING PROBLEM-SOLVING TECHNIQUES Advance your engineering skills and become a capable, confident problem solver by learning the wide array of tools, processes, and tactics employed in the field. Going far beyond "plug-and-chug" solutions, this multidisciplinary guide explains the underlying scientific principles, provides detailed engineering analysis, and lays out versatile problem-solving methodologies. Written by an "engineer who teaches," with more than 20 years of experience as a practicing engineer and numerous awards for teaching engineering, this straightforward, one-of-a-kind resource fills a long-vacant niche by identifying and teaching the procedures necessary to address and resolve any problem, regardless of its complexity. Engineering Problem-Solving 101: Time-Tested and Timeless Techniques contains more than 50 systematic approaches spanning all disciplines, logically organized into mathematical, physical/mechanical, visual, and conceptual categories. Strategies are reinforced with practical reference tables, technical illustrations, interesting photographs, and real-world examples. Inside, you'll find: 50+ proven problem-solving methods Illustrative examples from all engineering disciplines Photos, illustrations, and figures that complement the material covered Detailed tables that summarize concepts and provide useful data in a convenient format

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Customer Reviews

Very useful overview.

This book Gives a good understanding of the various engineering problem solving techniques. It served the purpose I needed it for.

Well, it's "101." What can I say? A primer.

Love this product! It's a gem! I never realized cutting veggies could be so easy. Disclaimer I've never had nice knives before so I'm not sure what I'm comparing it to. I just know I'm happy! as a birthday gift to my husband fine. fast shipping. Received as described.

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