



## Engineering Optimization: An Introduction with Metaheuristic Applications (Hardback)

By Xin-She Yang

John Wiley and Sons Ltd, United States, 2010. Hardback. Condition: New. Language: English . Brand New Book. Modern optimization techniques are widely applicable to many applications, and metaheuristics form a class of emerging powerful algorithms for optimization. This book introduces state-of-the-art metaheuristic algorithms and their applications in optimization, using both MATLAB (R) and Octave allowing readers to visualize, learn, and solve optimization problems. It provides step-by-step explanations of all algorithms, case studies, real-world applications, and detailed references to the latest literature. It is ideal for researchers and professionals in mathematics, industrial engineering, and computer science, as well as students in computer science, engineering optimization, and computer simulation.



## Reviews

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