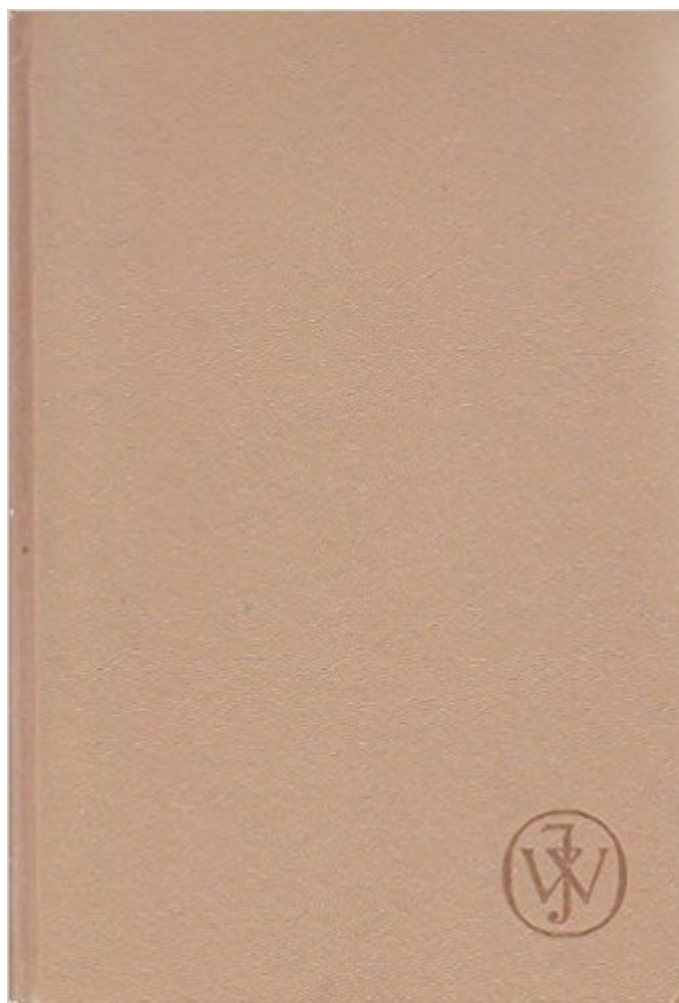


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Entropy Generation Through Heat And Fluid Flow



Synopsis

The first textbook to bridge the gap between three cornerstones of engineering education: fluid mechanics, thermodynamics and heat transfer. It provides an effective method to teach the thermodynamic (second law) aspects of heat and fluid flow processes, and shows how to use such processes in the design of energy-efficient devices. The text offers a wide range of original research to support the "entropy generation minimization" philosophy and includes 250 references in the field of thermodynamic optimization and the thermodynamics of heat and fluid flow.

Book Information

Hardcover: 248 pages

Publisher: Wiley; 1 edition (September 30, 1982)

Language: English

ISBN-10: 0471094382

ISBN-13: 978-0471094388

Package Dimensions: 9.1 x 6.6 x 1.1 inches

Shipping Weight: 1.6 pounds

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I used this book for getting a basic understanding of Entropy which was vague and ambiguous in other books I studied. And the book gives a clear picture of how entropy generation can be used productively. I rate this book as the best for beginning with entropy. I loved the subject of entropy only after using this book.

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