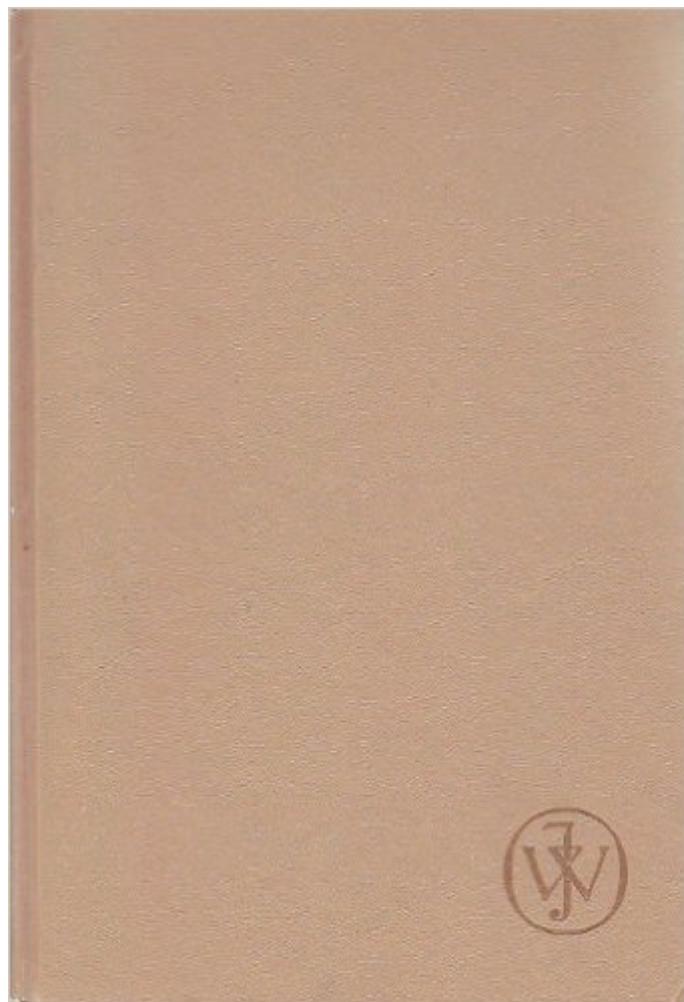


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# Entropy Generation Through Heat And Fluid Flow



## 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 minimazation'' philosophy and includes 250 references in the field of thermodynamic optimization and the thermodynamics of heat and fluid flow.

## Book Information

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Average Customer Review: 5.0 out of 5 starsÂ  [See all reviewsÂ](#) (1 customer review)

Best Sellers Rank: #2,867,735 in Books (See Top 100 in Books) #66 inÂ  Books > Science & Math > Physics > Entropy #1186 inÂ  Books > Science & Math > Physics > Dynamics > Thermodynamics #2357 inÂ  Books > Textbooks > Science & Mathematics > Mechanics

## Customer Reviews

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 begining with entropy. I loved the subjectb of entropy only after using this book.

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