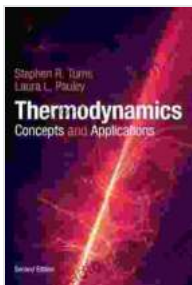


Master Thermodynamics with Stephen Turns' Comprehensive Textbook

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Thermodynamics: Concepts and Applications

by Stephen R. Turns

★★★★☆ 4.2 out of 5

Language : English

File size : 62079 KB

Text-to-Speech : Enabled

Enhanced typesetting : Enabled

Print length : 754 pages



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Delve into the fascinating realm of heat transfer, where energy moves from one place to another. Turns meticulously guides you through the different modes of heat transfer - conduction, convection, and radiation - equipping you with the knowledge and skills to analyze and design systems that effectively manage thermal energy. Understand how heat exchangers operate, master the principles of refrigeration and air conditioning, and unravel the intricate workings of thermal power plants.

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Witness the transformative power of thermodynamics as it extends its reach into a multitude of fields, from engineering to science and beyond. Turns deftly demonstrates the practical applications of thermodynamics in:

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- Refrigeration, air conditioning, and heating systems

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- Environmental science and sustainability

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Turns' textbook is renowned for its exceptional pedagogical features that make learning thermodynamics an engaging and rewarding experience:

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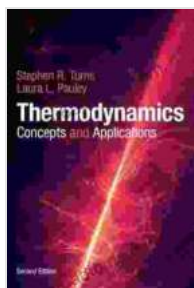
“ "Turns has written a comprehensive and up-to-date textbook that covers all the essential concepts of thermodynamics." - Dr. Yunus A. Çengel, Stanford University”



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Free Download your copy today and embark on an enlightening journey into the captivating world of thermodynamics!



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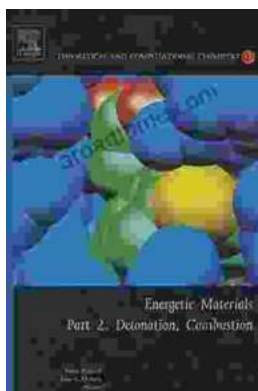
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