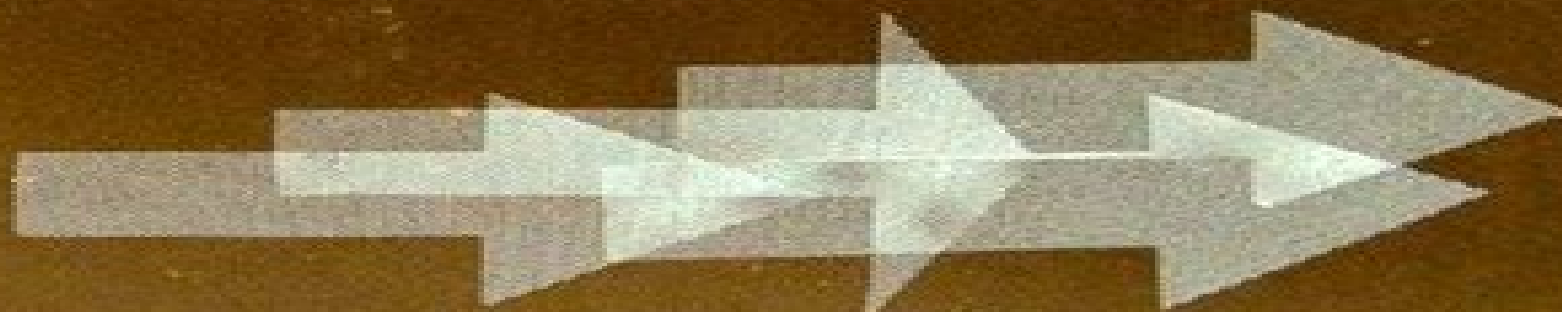


# **ELEMENTS OF THERMODYNAMICS AND HEAT TRANSFER**



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**SECOND EDITION**

**McGRAW-HILL BOOK COMPANY**

# Elements Of Thermodynamics And Heat Transfer

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## **Elements Of Thermodynamics And Heat Transfer:**

*Elements of Thermodynamics and Heat Transfer* Edward Frederic Obert, Robert Lyle Young, 1962      **Elements of Thermodynamics and Heat Transfer** Edward F. Obert, Robert Lyle Young, 1980      Elements of Thermodynamics and Heat Transfer ... Second edition. [With plates.] Edward Frederic OBERT (and YOUNG (Robert Lyle)), 1962      Elements of Heat Transfer Ethirajan Rathakrishnan, 2012-03-05 Written for chemical mechanical and aerospace engineering students taking courses on heat and mass transfer this textbook presents the basics and proceeds to the required theory and its application aspects Major topics covered include conduction convection radiation boiling heat exchangers and mass transfer and are explained in a detailed to the point manner Along with coverage of the topics the author provides appropriate numerical examples to clarify theory and concepts Exercise problems are presented at the end of each chapter to test the understanding gained within each subject A solutions manual and PowerPoint slides accompany the text upon qualification

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