ADVANCED THERMODYNAMICS FOR ENGINEERS



KENNETH WARK, JR.

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Advanced Thermodynamics for Engineers Kenneth Wark,1994-09-01 Engineering Thermodynamics With Worked Examples (Second Edition) Nihal E Wijeysundera,2016-11-25 The laws of thermodynamics have wide ranging practical applications in all branches of engineering This invaluable textbook covers all the subject matter in a typical undergraduate course in engineering thermodynamics and uses carefully chosen worked examples and problems to expose students to diverse applications of thermodynamics This new edition has been revised and updated to include two new chapters on thermodynamic property relations and the statistical interpretation of entropy Problems with numerical answers are included at the end of each chapter As a guide instructors can use the examples and problems in tutorials quizzes and examinations

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