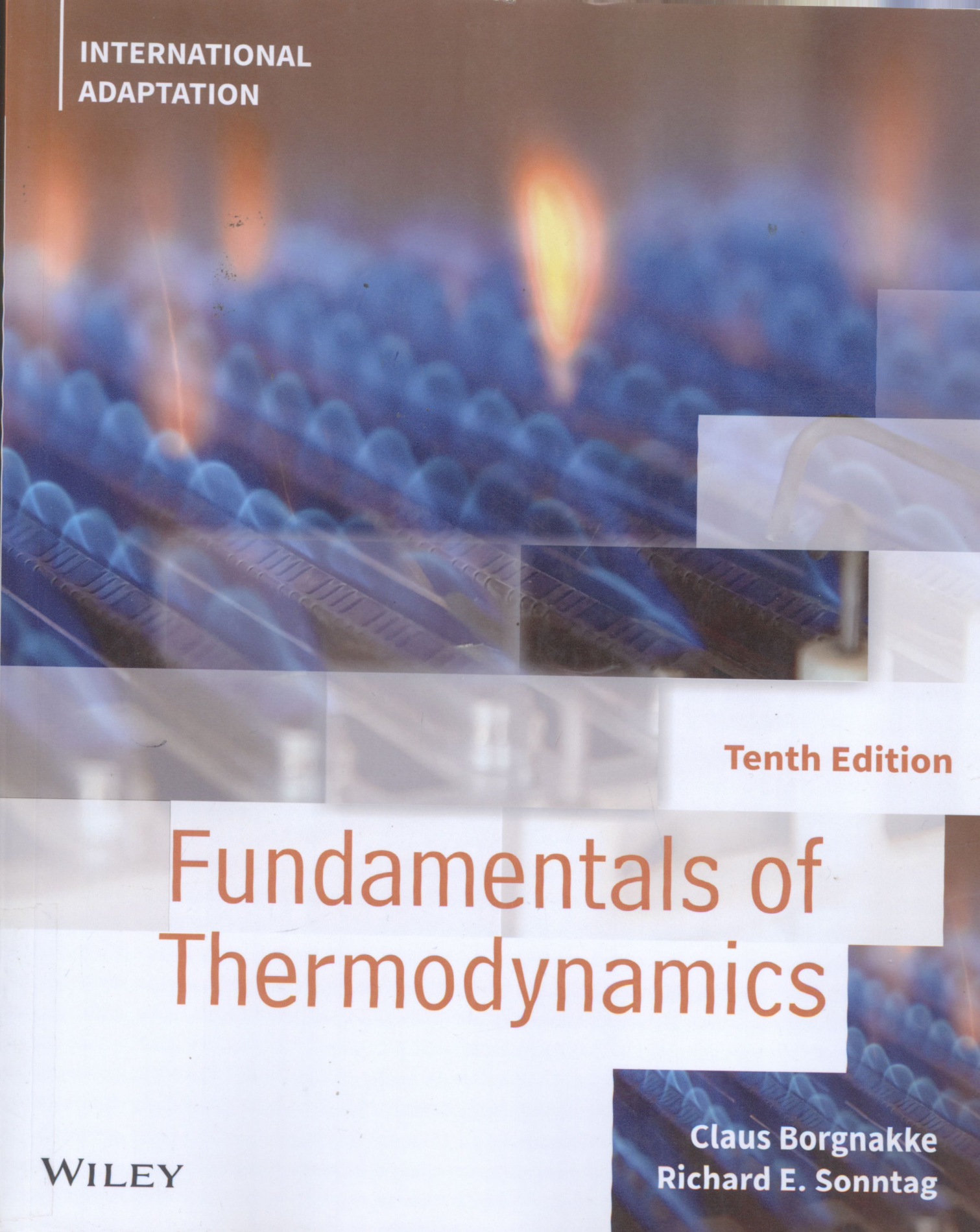




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Tenth Edition

Fundamentals of Thermodynamics

WILEY

**Claus Borgnakke
Richard E. Sonntag**

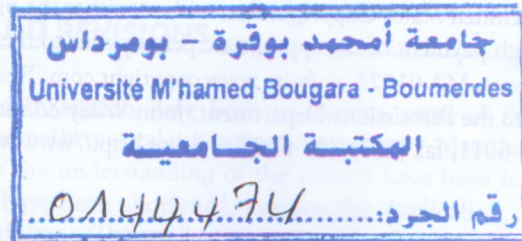
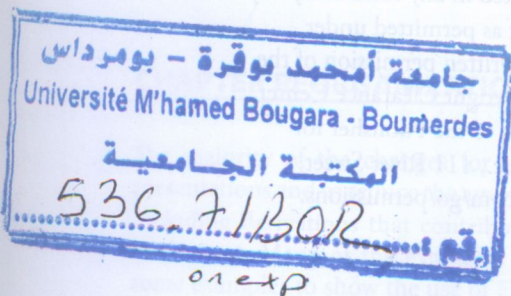


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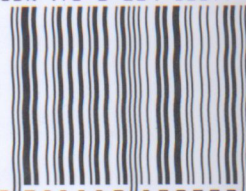
Fundamentals of Thermodynamics

Fundamentals of Engineering Thermodynamics, offers an in-depth introduction to essential principles of thermodynamics with a focus on their practical applications across a variety of engineering fields. It lays the foundation for subsequent studies in such fields as fluid mechanics, heat transfer, and statistical thermodynamics. The Tenth Edition of the book retains its characteristic rigor and systematic approach to thermodynamics with enhanced pedagogical features that aid in student comprehension. Detailed appendices provide instant reference; End-of-Chapter summaries revisit key concepts, key words and formulas; Engineering Applications describe how the concepts are used in the real-world practice; while updated data and graphics increase student engagement.

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