

## Thermodynamics And An Introduction To Thermostatistics

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Herbert Bernard Callen was an American physicist best known as the author of the textbook Thermodynamics and an Introduction to Thermostatistics, the most frequently cited thermodynamic reference in physics research literature.

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Thermodynamics and an Introduction to Thermostatistics is a textbook written by Herbert Callen that explains the basics of classical thermodynamics and discusses advanced topics in both classical and quantum frameworks. The textbook contains three parts, each building upon the previous. The first edition was published in 1960 and a second followed in 1985.

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1. Introduction to Thermodynamics

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### 1.1 What it's All About

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