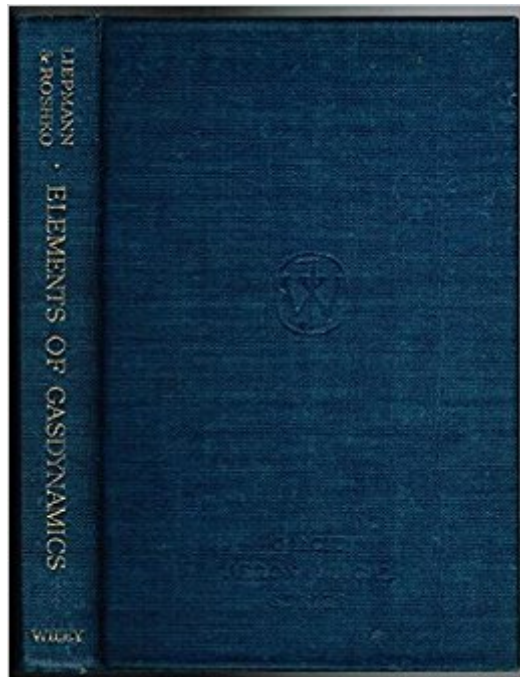




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# Elements Of Gas Dynamics (Space Technology S.)



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First-rate text covers introductory concepts from thermodynamics, one-dimensional gas dynamics and one-dimensional wave motion, waves in supersonic flow, flow in ducts and wind tunnels, methods of measurement, the equations of frictionless flow, small-perturbation theory, transonic flow, and much more. For advanced undergraduate or graduate physics and engineering students with at least a working knowledge of calculus and basic physics. Exercises demonstrate application of material in text.

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