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Written for graduate students and advanced undergraduates in aerospace engineering and mechanical engineering, Applied Gas Dynamics, Second Edition expands on the original edition to include not only the basic information on the science of gas dynamics but also contains information on high-speed jets. About the Author.

Applied Gas Dynamics: Rathakrishnan, Ethirajan ...

High Enthalpy Gas Dynamics is designed for graduate students in mechanical engineering, aerospace and applied physics courses, as well as designers and engineers working in the field of re-entry gas dynamics. About the Author. Ethirajan Rathakrishnan, Indian Institute of Technology, India. Read more.

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In Applied Gas Dynamics, Professor Ethirajan Rathakrishnan introduces the high-tech science of gas dynamics, from a definition of the subject to the three essential processes of this science, namely, the isentropic process, shock and expansion process, and Fanno and Rayleigh flows. The material is presented in such a manner that beginners can follow the subject comfortably.

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Gas Dynamics By Ethirajan Rathakrishnan.pdf - Free Download E Rathakrishnan is a professor in the Department of Aerospace Engineering, Indian Institute of Technology, Kanpur. He is well known internationally for his research in the area of Gas Dynamics.

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