HS Mukunda Understanding Combustion

Understanding Combustion

Filesize: 2.29 MB

Second Edition

Reviews

Great eBook and beneficial one. It is packed with wisdom and knowledge You wont really feel monotony at at any time of your respective time (that's what catalogs are for relating to if you check with me).

(Maiya Kozey)

UNDERSTANDING COMBUSTION



Universities Press, Hyderabad, India, 2009. Paperback. Book Condition: New. First Edition. The phenomenon of combustion, seemingly so simple and present almost in all spheres of our lives, is a fascinatingly complex process that involves elements of chemistry, thermodynamics, and fluid mechanics. In Understanding Combustion, the author takes on the task of revealing its myriad aspects for the benefit of a general reader with a background in science. The narrative introduces the reader to the process of combustion happening everywhere, in the domestic, industrial and scientific spheres and then goes on to explain the aspects of engineering design involved in the control of the process. From a simple candle flame to cooking stoves to combustion in hybrid rocket engines, the book looks at combustion in varied fuel media, examines the chemistry behind it, analyses the stability of the process and the modelling of combustion devices. In this revised edition, three new chapters on gasification of solid fuels, emission of pollutants and explosion and detonation have been included to expand the field of discourse to recent developments and also cover practical issues related to conservation of fuels and environmental degradation. This book would be of interest to students of science and technology. Printed Pages: 184. Size: 158 x 240 Mm.



Read Understanding Combustion Online

Download PDF Understanding Combustion

Related Kindle Books



Theoretical and practical issues preschool(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2013-09-01 Language: Chinese Publisher:. Huazhong Normal University Press only genuine new...

Download Book »



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****. This isn t porn. Everyone always asks and some of our family thinks...

Download Book »



On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Download Book »



Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior

Chicago Review Press. Paperback. Book Condition: new. BRAND NEW, Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior, Bonny J. Forrest, At some point most parents wonder whether their...

Download Book »



Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how...

Download Book »