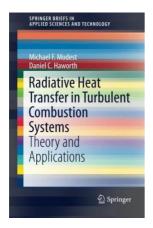
Download PDF

RADIATIVE HEAT TRANSFER IN TURBULENT COMBUSTION SYSTEMS



Springer-Verlag Gmbh Jan 2016, 2016. Taschenbuch. Book Condition: Neu. 23.5x15.5x cm. Neuware - This introduction reviews why combustion and radiation are important, as well as the technical challenges posed by radiation. Emphasis is on interactions among turbulence, chemistry and radiation (turbulence-chemistry-radiation interactions - TCRI) in Reynolds-averaged and large-eddy simulations. Subsequent chapters cover: chemically reacting turbulent flows; radiation properties, Reynolds transport equation (RTE) solution methods, and TCRI; radiation effects in laminar flames; TCRI in turbulent flames; and high-pressure combustion systems. This...

Download PDF Radiative Heat Transfer in Turbulent Combustion Systems

- Authored by Michael F Modest
- Released at 2016



Filesize: 4.93 MB

Reviews

An extremely wonderful publication with lucid and perfect reasons. It typically will not expense too much. You are going to like the way the blogger compose this publication.

-- Prof. Maya Hand

It in a single of my personal favorite publication. It is amongst the most amazing ebook i have read through. Your daily life period is going to be change when you comprehensive reading this article publication.

-- Elton Turner

Related Books

- Programming in D
- The Java Tutorial (3rd Edition)
- Adobe Indesign CS/Cs2 Breakthroughs
- Scherzo Capriccioso, Op.66 / B.131: Study Score
 TJ new concept of the Preschool Quality Education Engineering: new happy
 learning young children (3-5 years old) daily learning book Intermediate (2)
- (Chinese Edition)