Read Doc

ADVANCED MODELS FOR TURBULENT SPRAY AND COMBUSTION SIMULATIONS



Advanced Models for Turbulent Spray and Combustion Simulations



LAP Lambert Academic Publishing Sep 2015, 2015. Taschenbuch. Book Condition: Neu. 220x150x15 mm. Neuware - A high-fidelity two-phase large eddy simulation (LES)/filtered mass density function (FMDF) model is developed and used for detailed simulations of turbulent spray breakup, evaporation and combustion. The spray is simulated with Lagrangian droplet transport, stochastic breakup, wake, collision/coalescence and finite rate heat and mass transfer submodels. The spray/droplet model is used together with a compressible LES gas flow model for numerical simulations of high pressure...

Read PDF Advanced Models for Turbulent Spray and Combustion Simulations

- Authored by Abolfazl Irannejad
- Released at 2015



Filesize: 2.98 MB

Reviews

Merely no words to clarify. I could comprehended every little thing using this created e pdf. I am just effortlessly could possibly get a enjoyment of reading through a created publication.

-- Mr. Ari Powlowski

I actually began looking over this pdf. it was actually writtern really perfectly and valuable. You will not really feel monotony at at any moment of your respective time (that's what catalogs are for about if you check with me).

-- Marquis Gusikowski

Related Books

- Psychologisches Testverfahren Have You Locked the Castle
- Gate?
- Programming in D

In Nature s Realm, Op.91 / B.168: Study

- Score
 - Genuine] action harvest Kunshan Yufeng Experimental School educational experiment documentary(Chinese
- Edition)