

1. Record Nr.	UNINA9910135036803321
Autore	Norouzi Hamid Reza <1985->
Titolo	Coupled CFD-DEM modeling : formulation, implementation and applications to multiphase flows / / Hamid Reza Norouzi [and three others]
Pubbl/distr/stampa	Chichester, UK ; ; Hoboken, NJ : , : John Wiley & Sons, , 2016
ISBN	1-119-00529-9 1-119-00525-6 1-119-00531-0
Descrizione fisica	1 online resource (433 p.)
Disciplina	620.1/064015111
Soggetti	Computational fluid dynamics - Mathematical models Discrete element method - Mathematical models Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	DEM formulation -- DEM implementation -- Non-spherical particles -- DEM applications to granular flows -- CFD-DEM formulation and coupling -- CFD-DEM applications to multiphase flow -- Interparticle forces and external fields.