1.	Record Nr.	UNINA9910453431203321
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	Titolo	Computational fluid dynamics [[electronic resource]] : a practical approach / / Jiyuan Tu, Guan Heng Yeoh, Chaoqun Liu
	Pubbl/distr/stampa	Amsterdam ; ; Boston, : Butterworth-Heinemann, 2008
	ISBN	1-282-54043-2
		9786612540431
		0-08-055685-X
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (477 p.)
	Altri autori (Persone)	YeohGuan Heng
		LiuChaoqun
	Disciplina	620.1/06
	Soggetti	Fluid dynamics
		Heat - Transmission
		Turbulence
		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 (p. 437-453) and index.
	Sommario/riassunto	Computational Fluid Dynamics enables engineers to model and predict fluid flow in powerful, visually impressive ways and is one of the core engineering design tools, essential to the study and future work of many engineers. This textbook is designed to explcitly meet the needs engineering students taking a first course in CFD or computer-aided engineering. Fully course matched, with the most extensive and rigorous pedagogy and features of any book in the field, it is certain to be a key text. The only course text available specifically designed to give an applications-lead, commercial