

1. Record Nr.	UNINA9910688330203321
Titolo	Heat transfer : design, experimentation and applications / / edited by Miguel Araiz Vega
Pubbl/distr/stampa	London : , : IntechOpen, , 2021
Descrizione fisica	1 online resource (416 pages)
Disciplina	621.4022
Soggetti	Heat - Transmission Heat engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Thermal energy is present in all aspects of our lives, including when cooking, driving, or turning on the heat or air conditioning. Sometimes this thermal management is not evident, but it is essential for our comfort and lifestyle. In addition, heat transfer is vital in many industrial processes. Thermal energy analysis is a complex task that usually requires different approaches. With five sections, this book provides information on heat transfer problems and using experimental techniques and computational models to analyse them.