

1. Record Nr.	UNINA9910136537503321
Autore	Fan Baochun
Titolo	Principles of turbulence control / / Baochun Fan, Gang Dong
Pubbl/distr/stampa	Solaris South Tower, Singapore : , : Wiley : , : National Defense Industry Press, , 2016 ©2016
ISBN	1-118-71804-6 1-118-71803-8
Descrizione fisica	1 online resource (398 pages)
Disciplina	624.1/75
Soggetti	Turbulence Transition flow
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Statistical analysis and spectral method -- Wall turbulence and its coherent structure -- Control of turbulence with active wall motion -- Control of turbulence by Lorentz force -- Linear optimal flow control -- Non-linear optimal flow control.