1. Record Nr. UNINA9910787518503321

Autore	de Vink Jose
Titolo	Defense of the Mendicants [[electronic resource]]
Pubbl/distr/stampa	St. Bonaventure, : Franciscan Institute Publications, 2010
Descrizione fisica	1 online resource (430 p.)
Collana	Bonaventure Texts in Translation Series ; ; v.15
Altri autori (Persone)	KarrisRobert J
Disciplina	255/.3
Soggetti	Franciscans -- Early works to 1800 Friars -- Early works to 1800 Monastic and religious life -- Early works to 1800 Monasticism and religious orders -- Early works to 1800 Perfection -- Religious aspects -- Catholic Church -- Early works to 1800 Poverty -- Religious aspects -- Catholic Church -- Early works to 1800 Monasticism and religious orders - Catholic Church - Religious aspects Monastic and religious life - Religious aspects - Catholic Church Perfection Poverty Friars Religion Philosophy & Religion Christianity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""TABLE OF CONTENTS ""; ""INTRODUCTION ""; ""ABBREVIATIONS AND SHORT TITLES ""; ""PROLOGUE ""; ""CHAPTER I ""; ""CHAPTER II ""; ""CHAPTER III ""; ""CHAPTER IV ""; ""CHAPTER V ""; ""CHAPTER VI ""; ""CHAPTER VII ""; ""CHAPTER VIII ""; ""CHAPTER IX ""; ""CHAPTER X ""; ""CHAPTER XI ""; ""CHAPTER XII ""; ""APPENDIX ""; ""SERMON OF GERARD OF ABBEVILLE ""; ""INDICES ""; ""SCRIPTURAL INDEX ""; ""INDEX OF ECCLESIASTICAL WRITERS ""; ""INDEX OF PHILOSOPHERS AND JURISTS ""

2. Record Nr. UNINA9910954893203321

Autore	Davidson P. A (Peter Alan), <1957->
Titolo	Turbulence in rotating, stratified and electrically conducting fluids / / P. A. Davidson, University of Cambridge
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-139-89214-2 1-107-42424-0 1-107-42196-9 1-107-41927-1 1-107-41661-2 1-107-42048-2 1-139-20867-5 1-107-41796-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xvii, 681 pages) : digital, PDF file(s)
Disciplina	532.0527
Soggetti	Turbulence Magnetohydrodynamics Rotating masses of fluid Stratified flow
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. The interplay of waves and turbulence: a preview -- 2. Elementary fluid dynamics -- 3. Motion in a rotating fluid -- 4. Motion in a stratified fluid -- 5. The equations of electrodynamics -- 6. Motion in a conducting fluid: magnetohydrodynamics -- 7. Instabilities and transition to turbulence -- 8. Elementary properties of turbulence -- 9. The language of turbulence: kinematics and statistics -- 10. Hydrodynamic turbulence I: classical theories -- 11. Hydrodynamic turbulence II: steps towards rotating, stratified and MHD turbulence -- 12. Rapidly rotating turbulence -- 13. Towards geophysics: shallow-water, rapidly rotating turbulence -- 14. Homogeneous stratified turbulence -- 15. Stratified shear flows and the atmoshperic boundary layer -- 16. MHD turbulence at low magnetic Reynolds number -- 17.

	Turbulence in the core of the Earth: the geodynamo -- 18. MHD turbulence at high magnetic Reynolds number -- 19. Turbulent astrophysical flows.
Sommario/riassunto	There are two recurring themes in astrophysical and geophysical fluid mechanics: waves and turbulence. This book investigates how turbulence responds to rotation, stratification or magnetic fields, identifying common themes, where they exist, as well as the essential differences which inevitably arise between different classes of flow. The discussion is developed from first principles, making the book suitable for graduate students as well as professional researchers. The author focuses first on the fundamentals and then progresses to such topics as the atmospheric boundary layer, turbulence in the upper atmosphere, turbulence in the core of the earth, zonal winds in the giant planets, turbulence within the interior of the sun, the solar wind, and turbulent flows in accretion discs. The book will appeal to engineers, geophysicists, astrophysicists and applied mathematicians who are interested in naturally occurring turbulent flows.