1. Record Nr. UNINA9910704291303321

Autore	Bleda Paul R.
Titolo	Perceptions of leader attributes and satisfaction with military life / / Paul R. Bleda and George A. Gitter and Ralph B. D'Agostino
Pubbl/distr/stampa	Alexandria, Virginia : , : U.S. Army Research Institute for the Behavioral and Social Sciences, , August 1978
Descrizione fisica	1 online resource (5 unnumbered pages, 16 pages)
Collana	Technical paper ; ; 307
Soggetti	Psychology, Military Leadership - Evaluation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Jan. 6, 2016). "August 1978." "Personnel Accession and Utilization Technical Area." "Performing organization: Boston Area Academic Consortium, Inc."--Report documentation page.
Nota di bibliografia	Includes bibliographical references (pages 13-14).

2. Record Nr. UNINA9911019597903321

Titolo	Ocean modeling in an eddying regime / / Matthew W. Hecht, Hiroyasu Hasumi, editors
Pubbl/distr/stampa	Washington, D.C., : American Geophysical Union, c2008
ISBN	1-118-66643-7 1-118-67239-9
Descrizione fisica	1 online resource (418 p.)
Collana	Geophysical Monograph Series ; ; 177
Altri autori (Persone)	HechtMatthew W HasumiHiroyasu
Disciplina	551.4601/5118
Soggetti	Oceanography - Mathematical models Ocean circulation - Mathematical models Eddies
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 at the end of each chapters and index.
Nota di contenuto	Title Page; Contents; Preface; Introduction: Ocean Modeling-Eddy or Not; Section 1: Oceanographic Processes and Regimes: Fundamental Question; The Nature and Consequences of Oceanic Eddies; Submesoscale Processes and Dynamics; Gulf Stream Separation in Numerical Ocean Models; Eddy-Resolving Modeling of Overflows; High-Frequency Winds and Eddy-Resolving Models; Resolution Dependence of Eddy Fluxes; Eddies and Upper-Ocean Nutrient Supply; Eddies in Eastern Boundary Subtropical Upwelling Systems; Section 2: Ocean Dynamics and State: From Region to Global Scale The Fidelity of Ocean Models With Explicit EddiesCommon Success and Failure in Simulating the Pacific Surface Currents Shared byFour High-Resolution Ocean Models; Eddies in Numerical Models of the Southern Ocean; High-Resolution Indian Ocean Simulations- Recent Advances and Issues From OFES; Toward a Physical Understanding of the North Atlantic: A Review of Model Studies in an Eddying Regime; Towards Eddy-Resolving Models of the Arctic Ocean; Pacific Upper Ocean Response to Global Warming-Climate Modelingin an Eddying Ocean Regime

	Section 3: Modeling at the Mesoscale: State of the Art and Future DirectionsFormulating the Equations of Ocean Models; Can Large Eddy Simulation Techniques Improve Mesoscale Rich Ocean Models?; Lateral Mixing in the Eddying Regime and a New Broad-Ranging Formulation; Eddy-Resolving Global Ocean Prediction; Unstructured Adaptive Meshes for Ocean Modeling
Sommario/riassunto	Published by the American Geophysical Union as part of the Geophysical Monograph Series, Volume 177.This monograph is the first to survey progress in realistic simulation in a strongly eddying regime made possible by recent increases in computational capability. Its contributors comprise the leading researchers in this important and constantly evolving field. Divided into three parts Oceanographic Processes and Regimes: Fundamental QuestionsOcean Dynamics and State: From Regional to Global Scale, andModeling at the Mesoscale: State of the Art a

3.

Record Nr.	UNINA9910917782403321
Autore	Pan Chengwei
Titolo	Resilient Control of Intelligent Connected Vehicle Platoon Systems / / by Chengwei Pan, Yong Chen
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819788507 9819788501
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (207 pages)
Collana	Intelligent Technologies and Robotics Series
Altri autori (Persone)	ChenYong
Disciplina	629.27
Soggetti	Automatic control Robotics Automation Telecommunication Computational intelligence Control, Robotics, Automation Communications Engineering, Networks Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Introduction -- Resilient control design of intelligent connected vehicle platoon systems -- Distributed adaptive resilient control for heterogeneous intelligent connected platoon vehicle systems with fault and saturation -- Distributed finite time resilient control for intelligent connected vehicle platoon systems with exponential policy -- Distributed prescribed performance resilient control for heterogeneous intelligent connected vehicle platoon systems with compound cyber attacks -- Distributed fixed time resilient control for intelligent connected vehicle platoon systems under the communication faults and disturbances -- Distributed adaptive prescribed fixed time resilient control of heterogeneous intelligent connected vehicle platoon systems against unknown dead zone and faults -- summarization and prospect.
Sommario/riassunto	The book focuses on the design of resilient control schemes for intelligent connected vehicle platoon systems. The issues of physical faults, malicious cyber-attacks and external disturbances are studied from the perspective of resilient control. The contents of this book introduce a variety of control schemes in detail, and give simulation or experimental verification cases. To enable readers to learn the resilient control methods of vehicle platoon systems is the main benefit of this book. Meanwhile, this book also benefits researchers, engineers, graduate students in related fields such as nonlinear control, robust control, resilient control, vehicle platoon control, etc. .