1. Record Nr. UNINA990000061000403321

Autore	Alberti, Giuseppe Antonio
Titolo	Trattato della misura delle fabbriche nel quale oltre la misura di tutte le superficie comuni si dà ancora la misura di tutte le specie di volte, ... di Giuseppe Antonio Alberti ... Con un'appendice del modo di misurare le capacità delle vasche, ..
Pubbl/distr/stampa	In Venezia : appresso Giambattista Recurti, 1757
Descrizione fisica	XXXII, 279, [3] p., [1], XXXVIII c. di tav., di cui 1 ripieg : ill. ; 8°
Disciplina	620.004 4
Locazione	FINBC DECSE
Collocazione	13 AR 8 A 23 SE 045.04.025-
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910416499303321

Autore	Bohman James
Titolo	La régularité : Habitude, disposition et savoir-faire dans l’explication de l’action / / Christiane Chauviré, Albert Ogien
Pubbl/distr/stampa	Paris, : Éditions de l’École des hautes études en sciences sociales, 2019
ISBN	2-7132-3091-8
Descrizione fisica	1 online resource (360 p.)
Altri autori (Persone)	BourdieuEmmanuel CartwrightNancy ChauviréChristiane DjenabBahram GarretaGuillaume KarsentiBruno LaugierSandra LelongBenoit MondadaLorenza OgienAlbert OlszewskaBarbara WilliamsMeredith
Disciplina	128/.4
Soggetti	Act (Philosophy) Action theory Habit - Social aspects
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Toute explication de l'action met en jeu une régularité des conduites. On peut sans doute la rapporter à une machinerie sous-jacente, mais force est de convenir que les conduites humaines ne manifestent pas la « belle régularité » d'un mécanisme. Elles sont tout à la fois variables, indéterminées, adaptatrices et uniformes, standardisées. Comment rendre compte de cette ambivalence ? L'une des réponses consiste à recourir à des notions apparemment plus adéquates, au moins en

		apparence, à la plasticité du domaine des pratiques. Elle introduit une série de notions différenciées, mais reliées entre elles par un « air de famille » : tradition, norme, règle, habitude, disposition, routine, capacité, savoir-faire, etc. Peut-on réellement concilier les significations et les fonctions attribuées à de telles notions ? Quel est leur pouvoir explicatif en sciences sociales ? Quelle description de la détermination pratique permettent-elles ? Cet ordre de réponse place une forme particulière de savoir à la source des pratiques ; un savoir non propositionnel, qu'il s'agisse de connaissance pratique, de savoir-faire ou de savoir tacite. Mais peut-on encore parler de savoir dès lors que la distinction vrai/faux ne s'applique plus ? Et comment décrire plus précisément la structure et le fonctionnement de tels modes de connaissance ?

3.	Record Nr.	UNINA9910299398503321
	Autore	Badin Gualtiero
	Titolo	Variational Formulation of Fluid and Geophysical Fluid Dynamics : Mechanics, Symmetries and Conservation Laws / / by Gualtiero Badin, Fulvio Crisciani
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
	ISBN	3-319-59695-0
	Edizione	[1st ed. 2018.]
	Descrizione fisica	1 online resource (XVIII, 218 p.)
	Collana	Advances in Geophysical and Environmental Mechanics and Mathematics, , 1866-8348
	Disciplina	532 533.62
	Soggetti	Fluids Atmospheric science Geophysics Meteorology Environmental sciences Fluid- and Aerodynamics Atmospheric Sciences Geophysics/Geodesy Math. Appl. in Environmental Science Geophysics and Environmental Physics
	Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Dedication -- Foreword by Geoffrey K. Vallis -- Preface -- Acknowledgements -- Fundamental Equations of Fluid and Geophysical Fluid Dynamics -- Mechanics, Symmetries and Noether's Theorem -- Variational Principles in Fluid Dynamics, Symmetries and Conservation Laws -- Variational Principles in Geophysical Fluid Dynamics and Approximated Equations -- Appendix A - Derivation of Equation (1.2) -- Appendix B - Derivation of the Conservation of Potential Vorticity from Kelvin's Circulation Theorem -- Appendix C - Some Simple Mathematical Properties of the Legendre Transformation -- Appendix D - Derivation of Equation (2.114) -- Appendix E - Invariance of the Equations of Motion (2.116) under a Divergence Transformation -- Appendix E - Invariance of the Equations of Motion (2.190) under a Divergence Transformation -- Appendix F - Functional Derivatives -- Appendix G - Derivation of Equation (2.229) -- Appendix H - Invariance of the Equations of Motion (2.217) under a Divergence Transformation -- Appendix I - Proofs of the Algebraic Properties of the Poisson Bracket -- Appendix J - Some Identities concerning the Jacobi Determinant -- Appendix K - Derivation of (3.131) -- Appendix L - Scaling the Rotating Shallow Water Lagrangian Density.
Sommario/riassunto	This book describes the derivation of the equations of motion of fluids as well as the dynamics of ocean and atmospheric currents on both large and small scales through the use of variational methods. In this way the equations of Fluid and Geophysical Fluid Dynamics are re-derived making use of a unifying principle, that is Hamilton's Principle of Least Action. The equations are analyzed within the framework of Lagrangian and Hamiltonian mechanics for continuous systems. The analysis of the equations' symmetries and the resulting conservation laws, from Noether's Theorem, represent the core of the description. Central to this work is the analysis of particle relabeling symmetry, which is unique for fluid dynamics and results in the conservation of potential vorticity. Different special approximations and relations, ranging from the semi-geostrophic approximation to the conservation of wave activity, are derived and analyzed. Thanks to a complete derivation of all relationships, this book is accessible for students at both undergraduate and graduate levels, as well for researchers. Students of theoretical physics and applied mathematics will recognize the existence of theoretical challenges behind the applied field of Geophysical Fluid Dynamics, while students of applied physics, meteorology and oceanography will be able to find and appreciate the fundamental relationships behind equations in this field.