

1. Record Nr.	UNINA9910798945103321
Autore	Block Berthold
Titolo	Abdominal Ultrasound: Step by Step // by: Block, Berthold
Pubbl/distr/stampa	Stuttgart, Germany : , : Thieme, , 2016 ©2016
ISBN	3-13-258152-6 3-13-164563-6
Edizione	[Third edition.]
Descrizione fisica	1 online resource (352 pages) : illustrations (some color)
Disciplina	616.07543
Soggetti	Ultrasonic imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNIORUON00246707
Titolo	Du copiste au collectionneur : Melanges d'histoire des textes et des bibliothèques en l'honneur d'André Vernet / textes réunis par Donatella Nebbiai-Dalla Guarda, Jean-Francois Genest
Pubbl/distr/stampa	Turnhout, : Brepols, 1998
ISBN	25-03-50641-0
Descrizione fisica	684 p. ; 30 cm
Disciplina	002
Soggetti	BIBLIOFILI BIBLIOLOGIA BIBLIOTECHE - Storia LIBRI - Antichita' MANOSCRITTI - Collezionisti
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910720076703321
Autore	Ramond Paul
Titolo	The First Law of Mechanics in General Relativity & Isochrone Orbits in Newtonian Gravity // by Paul Ramond
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031179648 9783031179631
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (408 pages)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5061
Disciplina	530.11
Soggetti	Gravitation General relativity (Physics) Astrophysics Gravitational Physics General Relativity Newtonian Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Gravitational Theory -- Multipolar Particles -- Helical Isometry -- First Laws of Mechanics -- The First Law at Dipolar Order.
Sommario/riassunto	The thesis tackles two distinct problems of great interest in gravitational mechanics — one relativistic and one Newtonian. The relativistic one is concerned with the "first law of binary mechanics", a remarkably simple variational relation that plays a crucial role in the modern understanding of the gravitational two-body problem, thereby contributing to the effort to detect gravitational-wave signals from binary systems of black holes and neutron stars. The work reported in the thesis provides a mathematically elegant extension of previous results to compact objects that carry spin angular momentum and quadrupolar deformations, which more accurately represent astrophysical bodies than mere point particles. The Newtonian problem is concerned with the isochrone problem of celestial mechanics, namely the determination of the set of radial potentials whose bounded orbits

have a radial period independent of the angular momentum. The thesis solves this problem completely in a geometrical way and explores its consequence on a variety of levels, in particular with a complete characterisation of isochrone orbits. The thesis is exceptional in the breadth of its scope and achievements. It is clearly and eloquently written, makes excellent use of images, provides careful explanations of the concepts and calculations, and it conveys the author's personality in a way that is rare in scientific writing, while never sacrificing academic rigor.
