

1. Record Nr.	UNINA990007713310403321
Autore	Savatier, René
Titolo	Traité de la responsabilité civile en droit français civil, administratif, professionnel, procédural / René Savatier
Pubbl/distr/stampa	Paris : Pichon & Durand, 1951
Edizione	[2. ed]
Descrizione fisica	2 v. ; 24 cm
Disciplina	346
Locazione	DEC FGBC DDCP DDA
Collocazione	DPR 13a-135/2 DPR 13a-135/1 VIII F 439 19-B-177/3 19-B-177/2 19-B-177/1 VI E 49 1-2
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.: Les sources de la responsabilité civile 2.: Consequences et aspects divers de la responsabilité

2. Record Nr.	UNINA9910438107503321
Autore	Shapiro Ilya L
Titolo	Lecture Notes on Newtonian Mechanics : Lessons from Modern Concepts // by Ilya L. Shapiro, Guilherme de Berredo-Peixoto
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-4614-7825-1
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (255 p.)
Collana	Undergraduate Lecture Notes in Physics, , 2192-4791
Disciplina	531
Soggetti	Mechanics Mechanics, Applied Applied mathematics Engineering mathematics Classical Mechanics Theoretical and Applied Mechanics Applications of Mathematics
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 and index.
Nota di contenuto	From the Content: Part I: Kinematics -- Kinematics of a Particle -- Movement of a Particle at the Moving Basis -- Polar Coordinates in the Plane, Cylindrical and Spherical Coordinates in Space -- Part II: Newton's Laws -- Inertial Frame.- Newton's Second Law -- Brief Classification of Forces in Mechanics -- Conservation of Momentum for the Systems of Particles -- Linear Momentum -- Problem of Two Bodies -- Work of the Force and Conservative Forces -- Energy Conservation -- Particle in the Potential Force Field -- Conservation of Mechanical Energy in Closed Systems -- Kinetic Energy in Different Frames -- Movement in Potential Field, Oscillations -- Movement in a Fixed One-Dimensional Potential -- Harmonic Oscillator -- Dynamics of Rotational Movements -- Torque and Moment of Inertia -- Angular Momentum of a System of Particles -- Conservation of Angular Momentum -- Central Forces and Kepler's Laws -- Kepler's Laws -- The Precession of Perihelion of a Planet with Nearly Circular Orbit -- Basic Hydrodynamics.
Sommario/riassunto	One could make the claim that all branches of physics are basically generalizations of classical mechanics. It is also often the first course

which is taught to physics students. The approach of this book is to construct an intermediate discipline between general courses of physics and analytical mechanics, using more sophisticated mathematical tools. The aim of this book is to prepare a self-consistent and compact text that is very useful for teachers as well as for independent study.
