

1.	Record Nr.	UNISOBE600200047836
	Autore	Scheler, Max
	Titolo	Le formalisme en éthique et l'éthique matériale des valeurs : Essai nouveau pour fonder un personnalisme éthique (Der Formalismus Ethik) / Max Scheler ; traduit de l'allemand par Maurice de Galdillac
	Pubbl/distr/stampa	Paris, : Gallimard, 1955
	Edizione	[7 ed.]
	Descrizione fisica	640 p. ; 22 cm
	Collana	Bibliothèque de Philosophie
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910299837403321
	Autore	Slooff J.W
	Titolo	The Aero- and Hydromechanics of Keel Yachts / / by J.W. Slooff
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
	ISBN	3-319-13275-X
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (645 p.)
	Disciplina	532 533.62 620 620.0042 620.1064
	Soggetti	Fluid mechanics Fluids Engineering design Engineering Fluid Dynamics Fluid- and Aerodynamics Engineering Design
	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	1 Introduction -- 2 Sailing Yacht Geometry and Mass Properties -- 3 Forces, Moments and Motions -- 4 Sailing: Basic Mechanics -- 5 Elements of Fluid Mechanics (Air and Water) -- 6 Forces Under Water: Hydromechanics -- 7 Forces Above the Water Surface: Aerodynamics -- 8 Encore: Sailing; Aerodynamics Plus Hydromechanics -- Retrospection -- Appendices.
Sommario/riassunto	<p>How and why does sail boat performance depend on the configuration and trim of boat and sails? This book provides the yachtsman with answers in a relatively straightforward account of the physical mechanisms of sailing. It presents an accessible overview of the fluid dynamic aspects of sailing and sailing technology, addressing both aeromechanics and hydromechanics. Readers are provided with the basic principles of physics and general mechanics that will assist their understanding of the fluid mechanics of sailing yachts. Rich appendices cover not only in-depth, mathematical-physical treatments and derivations for those wishing to explore further, but also helpful summaries of basic mathematical notions for those wishing to refresh their knowledge. This work explores keel yachts, specifically single-masted mono-hulls with 'fore-and-aft', Bermuda-rigged sails. However, much of it is applicable to other types of sailing vessels such as multi-hulls, yachts with multiple masts, windsurf boards and the like. Yachtsmen, yacht designers and professionals of sailing technology will all find something of interest in this work which provides explanations of the mechanics of sailing in a way that is scientifically justified, whilst remaining appealing to those wishing to use their knowledge on-board a sailing vessel.</p>