1. Record Nr. UNISA996383995303316

Autore	Bellarmino Roberto Francesco Romolo, Saint, <1542-1621.>
Titolo	An ample declaration of the Christian doctrine [[electronic resource] /] / Composed in Italian by the renowmed [sic] Cardinal, Card. Bellarmin. By the ordonnance of our holie Father the Pope. Clement the 8. ; And translated into English by R. H. Doctor of Diuinitie
Pubbl/distr/stampa	At Makline [Mauchline]., : Printed by Henrie Iaye, M. DC. XXXV [1635]
Descrizione fisica	320 p. : ill. ; ; 12 cm
Altri autori (Persone)	HadockRichard
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Signatures: A-2Pâ¶. Translation, by Richard Hadock, of Dichiarazione piu copiosa della dottrina cristiana. Numerous errors in paging. Imperfect: tightly bound, print show-through, broken type, with some loss of print. Reproduction of original in: Dulwich College Archive.
Sommario/riassunto	eebo-0041

2. Record Nr. UNINA9910557615403321

Autore	Mancuso Antonio
Titolo	Advanced Techniques for Design and Manufacturing in Marine Engineering
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (226 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Modern engineering design processes are driven by the extensive use of numerical simulations; naval architecture and ocean engineering are no exception. Computational power has been improved over the last few decades; therefore, the integration of different tools such as CAD, FEM, CFD, and CAM has enabled complex modeling and manufacturing problems to be solved in a more feasible way. Classical naval design methodology can take advantage of this integration, giving rise to more robust designs in terms of shape, structural and hydrodynamic performances, and the manufacturing process.This Special Issue invites researchers and engineers from both academia and the industry to publish the latest progress in design and manufacturing techniques in marine engineering and to debate the current issues and future perspectives in this research area. Suitable topics for this issue include, but are not limited to, the following:CAD-based approaches for designing the hull and appendages of sailing and engine-powered boats and comparisons with traditional techniques;Finite element method applications to predict the structural performance of the whole boat or of a portion of it, with particular attention to the modeling of the material used;Embedded measurement systems for structural health monitoring;Determination of hydrodynamic efficiency using experimental, numerical, or semi-empiric methods for displacement

and planning hulls;Topology optimization techniques to overcome traditional scantling criteria based on international standards; Applications of additive manufacturing to derive innovative shapes for internal reinforcements or sandwich hull structures.