

Library Guides for Books and Journals

Naval Architecture

The books and journals for research in the subject of naval architecture are only partially represented here. For more information, please call the Library at 310-548-7618, ext. 215.

Bibliography, Shipbuilding -- 1600 to 1900

A bibliography of books on naval architecture rigging and seamanship printed 1600-1919.
Compiled by Lars Bruzelius, 1996.

Biography.

F.H. Chapman : the first naval architect and his work / by Daniel G. Harris, 1989.

Congresses

Proceedings / Eleventh Ship Technology and Research (STAR) Symposium, 1986, held in conjunction with the SNAME spring meeting hosted by the Pacific Northwest Section, Portland, Oregon, May 21-23, 1986.

Designs and plans, Historic ships

Guidelines for recording historic ships / Richard K. Anderson, Jr., 1988.

John Lenthall, naval architect : a guide to plans and drawings of American naval and merchant vessels, 1790-1874 : with a bibliography of works on shipbuilding printed in Great Britain, France, and the United States, 1707-1882, collected by John Lenthall (b. 1807-d.1882). / by Gail E. Farr and Brett F. Bostwick, 1991.

History

Skeppet. The ship, an illustrated history, written and illustrated by Bjorn Landstrom.
Translated by Michael Phillips, 1961.

Hydrodynamics

Journal of ship research.

Journals

Transactions - The Society of Naval Architects and Marine Engineers. 1927, 1941 - 1994
(some years missing).

Masting and rigging

Rudimentary treatise on masting, mast-making, and rigging of ships also tables of spars, rigging, blocks... / by Robert Kipping, 1928.

Seventeenth century rigging a handbook for model-makers. / by R.C. Anderson, 1955.

Steel's elements of mastmaking, sailmaking and rigging from the 1794 edition, arranged with and introduction by Claude S. Gill, 1932.

Merchant ships

Merchant ship design. / by R. Munro-Smith, 1964.

Naval architecture

A treatise on parabolic construction of ships and other marine engineering subjects. / by John W. Nystrom, 1863.

Basic naval architecture. / by Kenneth C. Barnaby, 1967, c1949.

Manual of naval architecture; the fundamental principles of naval architecture, ship-design and construction for masters and mates. / by George Charles Manning ..., 1930.

Manual of ship construction; the fundamental principles of naval architecture for the

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operating personnel of the merchant service, particularly those who are, or desire to become, officers. / by George C. Manning ..., 1932.

Naval architecture, continued:

Naval architecture simplified, explained in non-technical terms. / by Charles Desmond, 1918.

Ship design and construction. / written by a group of authorities ; Robert Taggart, editor, 1980.

Ship drafting. / by Edgar P. Trask and John P. Comstock, 1938.

Mechanics, Applied

Theory of naval architecture. / by Andrew McCance Robb, 1952.

Sailing ships.

The search for speed under sail, 1700-1855. / by Howard I. Chapelle, 1967.

Sailing ships--History.

Colonial vessels; some seventeenth century sailing craft. / by William A. Baker, 1962.

Shipbuilding--Tables.

Handbook of ship calculations, construction and operation; a reference book for naval architects, marine engineers, ship and engine draftsmen, deck officers, and others engaged in the building and operating of ships. / by Charles H. Hughes ..., 1942.

Shipbuilding--France--History--18th century.

The seventy-four gun ship : a practical treatise on the art of naval architecture. / by Jean Boudriot ; English translation by David H. Roberts, 1986.

Ships, Iron and steel.

Design and construction of steel merchant ships.../ Edited by David Arnott, 1955.

Ship design and construction, written by a group of authorities. Editor: Amelio M. D'Arcangelo, 1969.

Ship construction and calculations with numerous illustrations and examples; for the use of officers... / by George Nicol, 1920.

Ships--History.

The Lore of ships. / by Tre Trycare, 1963.

Statics and Dynamics

Principles of naval architecture, written by a group of authorities; editors: Henry E. Rossell and Lawrence B. Chapman, 1962.

Steamboats--History.

The steam launch / Richard M. Mitchell, 1994.

Warships

Principles of warship construction and damage control. / by G.C. Manning and T.L. Schumacher, 1939, c1935.

Wooden boats--Catalogs. Naval architecture--Designs and plans--Catalogs.

Thirty wooden boats : a second catalog of building plans / by the editors of WoodenBoat magazine, 1986-88.