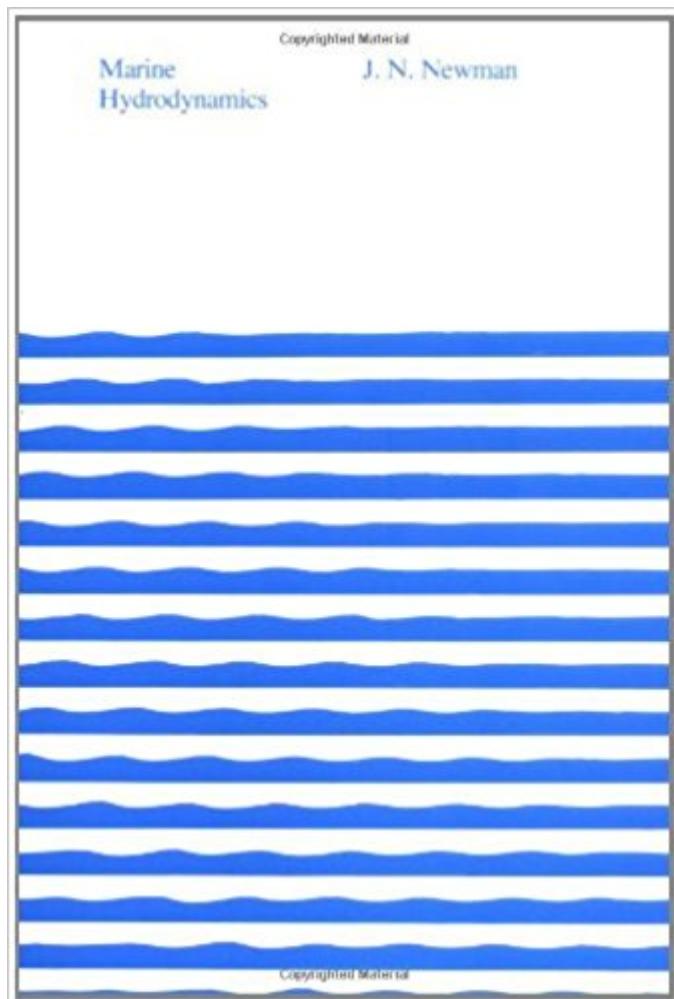


The book was found

Marine Hydrodynamics (MIT Press)



Synopsis

Marine Hydrodynamics was specifically designed to meet the need for an ocean hydrodynamics text that is up-to-date in terms of both content and approach. The book is solidly based on fundamentals, but it also guides the student to an understanding of their engineering applications through its consideration of realistic configurations.

Book Information

Series: MIT Press

Hardcover: 432 pages

Publisher: The MIT Press (August 15, 1977)

Language: English

ISBN-10: 0262140268

ISBN-13: 978-0262140263

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 5 customer reviews

Best Sellers Rank: #311,458 in Books (See Top 100 in Books) #13 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural Dynamics #48 in Books > Engineering & Transportation > Engineering > Marine Engineering #592 in Books > Textbooks > Engineering > Mechanical Engineering

Customer Reviews

J. N. Newman is Emeritus Professor of Naval Architecture at MIT.

Arrived on time, perfect condition. An awesome book from professor John Nicholas Newman from the MIT Center of Oceanic Engineering, it covers all the important knowledge of Hydrodynamics, however I wouldn't recommend it for beginners. If you never studied fluid mechanics before I recommend reading the book Fluid Mechanics from White. Fluid Mechanics with Student DVD (McGraw-Hill Series in Mechanical Engineering)

Brand New! Good pack!

Extremely well-written, readable. Here, you can learn about airfoil (hydrofoil) theory in detail, all the way through induction effects (drag and change of angle of inflow). I read it to understand outboard

racing propellers. There's is no tractable theory of the latter because of asymmetry, and because racing propellers are surfacing propellers. So you learn what you can from airfoil theory and the rest is engineering via the seat of the pants, try something and then test it to see how it works. I did that for 9 years and set 3 APBA OPC speed records along with winning 6 National Championships, so the method worked pretty well in practice for me but left the most interesting questions about what propellers are doing unanswered.

The book was exactly what I needed and it arrived as promptly as it was predicted to arrive. I love my textbook and use it all the time!

The book was exactly what I needed and it arrived as promptly as it was predicted to arrive. I love my textbook and use it all the time!

[Download to continue reading...](#)

Marine Hydrodynamics (MIT Press) Handbook of Marine Craft Hydrodynamics and Motion Control
Applied Hydrodynamics in Petroleum Exploration Practical Ship Hydrodynamics, Second Edition
Topological Methods in Hydrodynamics (Applied Mathematical Sciences) Physical Hydrodynamics
Lerne FranzÃfÃ¶sisch mit Mimi: Mimi und die Ausstellung. Ein Bilderbuch auf
FranzÃfÃ¶sisch/Deutsch mit Vokabeln (Mimi de-fr 2) (German Edition) Lies Mit Mir! Intermediate
Reader 2 (Komm Mit) Komm mit!: Beginner Reader Lies mit mir Level 1 Komm mit!: Advanced
Reader Lies mit mir Level 3 Komm mit! German: PRAC & ACT BK KOMM MIT! HOLT GERMAN 2
95 Level 2 Westafrika mit dem Fahrrad: Mit dem Rad durch Marokko, Mauretanien, Senegal, Mali,
Burkina Faso und Togo (German Edition) Marine Diesel Engines: Maintenance, Troubleshooting,
and Repair (International Marine-RMP) Reeds Vol 12 Motor Engineering Knowledge for Marine
Engineers (Reeds Marine Engineering and Technology Series) Marine Diesel Engine Basics
Ã¢ ¸ A Beginners Guide to Marine Diesel Engine Maintenance The International Marine Book
of Sailing (International Marine-RMP) Reeds Vol 1: Mathematics for Marine Engineers (Reeds
Marine Engineering and Technology Series) Reeds Vol 2: Applied Mechanics for Marine Engineers
(Reeds Marine Engineering and Technology Series) Reeds Vol 6: Basic Electrotechnology for
Marine Engineers (Reeds Marine Engineering and Technology Series) Marine Vessel Safety Check
& Maintenance Log (Logbook, Journal - 124 pages 6x9 i: Marine Vessel Safety Check &
Maintenance Logbook (Blue Cover, Medium) (Logbook/Record Books)

[Contact Us](#)

DMCA

Privacy

FAQ & Help