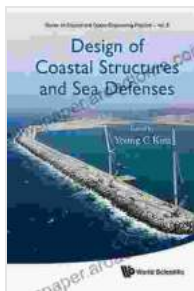


Design of Coastal Structures and Sea Defenses

The Essential Reference for Coastal Engineers and Shoreline Planners

Protecting our shorelines from the relentless forces of nature has never been more critical. Erosion, flooding, and storm surges threaten coastal communities worldwide, making it imperative to design and implement effective coastal structures and sea defenses.

In the comprehensive guide "Design of Coastal Structures and Sea Defenses," renowned coastal engineering expert Dr. Nicholas W.H. Allsop provides an in-depth exploration of the latest advancements in this vital field.



Design Of Coastal Structures And Sea Defenses (Series On Coastal And Ocean Engineering Practice Book 2)

by S. Kalyanaraman

★★★★★ 5 out of 5

Language : English
File size : 18001 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting: Enabled
Word Wise : Enabled
Print length : 288 pages



Through meticulously researched chapters, you'll delve into:

- **Wave Mechanics and Sediment Transport:** Understand the fundamental principles governing wave behavior and sediment movement, essential for designing structures that withstand the relentless forces of the ocean.
- **Geotechnical Engineering Considerations:** Explore the crucial role of soil mechanics and foundation engineering in ensuring the stability and longevity of coastal structures.
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Whether you're a practicing coastal engineer, shoreline planner, or student seeking to specialize in this field, "Design of Coastal Structures and Sea Defenses" is your go-to resource for:

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With its clear explanations, illustrative examples, and in-depth analysis, "Design of Coastal Structures and Sea Defenses" empowers you with the knowledge and expertise necessary to protect our precious shorelines and coastal communities for generations to come.

Free Download your copy today and become a master of coastal engineering and shoreline protection.

About the Author

Dr. Nicholas W.H. Allsop is a world-renowned coastal engineer with over four decades of experience in coastal structure design, coastal protection, and climate change adaptation.

As a professor at the University of Southampton, Dr. Allsop has authored over 200 peer-reviewed publications and supervised numerous doctoral students in coastal engineering.

His expertise and practical experience make "Design of Coastal Structures and Sea Defenses" an authoritative guide for coastal engineers worldwide.

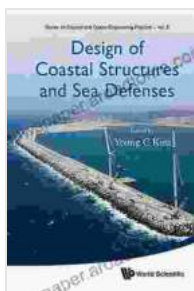
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