



Advances in Floating Offshore Structures

Guest Editors:

Prof. Dr. Yousheng Wu

China Ship Scientific Research
Center, Wuxi, China

Dr. Chao Tian

China Ship Scientific Research
Center, Wuxi, China

Dr. Jun Ding

China Ship Scientific Research
Center, Wuxi, China

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Message from the Guest Editors

Dear Colleagues,

Floating offshore structures play an important role in the exploitation of ocean resources. In recent years, the new concept of floating offshore structures has been proposed. Indeed, some of these structures have been designed, constructed, and deployed in deeper water, whether on the slopes of the continental shelves or island seabed bathymetry and in the hostile Arctic seas. This Special Issue aims to provide an overview of the latest research achievements in the scientific investigation and practical application of floating offshore structures. This will primarily involve the following four topics.

(i) Environmental conditions

(II) Structural design

(III) Theoretical model and numerical analyses

(IV) Experimental and full scale measurement





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Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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