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The Use of Storm Models in Marine Engineering Practical Problems

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

The Marine Engineering community is giving great interest to ocean storms research and related topics. In particular, the storm approach via simplified models is taking wide applicability in the investigation of many practical problems. In this regard, there are many topics which need attention and deeper study. Among them are the use of storm models for long-term analysis in time and spacetime domains, the calculation of design wave, fatigue analysis of marine structures, structural damage, downtime estimation for wave energy converters, and coastal erosion.

The purpose of the invited Special Issue is to publish the most interesting papers on this topic in order to disseminate novel results freely to be shared with academia and industry.

High-quality papers investigating the mentioned topics and/or new related ones, as well as proposals of new approaches, are largely encouraged.

Dr. Valentina Laface Prof. Dr. Vanessa Katsardi Prof. Dr. Carlos Guedes Soares *Guest Editors*











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Message from the Editor-in-Chief

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