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Risk Assessment and Traffic Behaviour Evaluation of Ships

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Message from the Guest Editors

Dear Colleagues,

Due to the increase in international maritime traffic, both in terms of tonnage and the number of ships, the traffic has become more crowded and dangerous—especially the water areas near ports or busy waterways. Maritime accidents pose a huge threat to the environment, and accidents on waterways affect the traffic flow, resulting in the loss of time and money, as well as casualties. These serious problems have plagued port authorities, the shipping industry and society. Marine traffic risk assessment and safety procedures are becoming more and more important. With the development of new technologies in recent years, it is necessary to study and evaluate marine traffic issues from a new perspective. Therefore, we are launching this Special Issue.

The purpose of this Special Issue is to publish the most exciting research with respect to the above subjects; to provide a rapid turn-around time regarding reviewing and publishing; and to disseminate the articles freely for research, teaching, and reference purposes.

Prof. Dr. Juan Chen, Huang

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Guest Editors











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Message from the Editor-in-Chief

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