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Maritime Safety and Operations

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Message from the Guest Editor

This Special Issue focuses on a number of carefully selected contemporary issues on Maritime Safety and Operations. The objective is to disseminate rapidly the latest research and knowledge in this important area. The following areas are of particular interest:

- Holistic ship design, and novel systems and equipment
- Marine accident analysis and investigation
- Rules, regulations, and standards
- Risk modelling (hazard identification, risk estimation tools, FSAs)
- Crashworthiness and structural reliability
- Novel risk control options (passive, active, and operational) and smart safety systems and equipment
- Human factors in maritime safety
- Unmanned and autonomous systems applications in maritime safety including SAR
- Advanced numerical simulation tools (including CFD) and practical applications
- Alternative marine fuels and safety



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Special Issue