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Application of System Analysis Approach for Ocean and Coastal Management

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Message from the Guest Editors

This Special Issue focuses on providing diverse applications of systems analyses for the benefit of ocean and coastal management. We are particularly interested in papers that discuss topics related to SDGs in ocean and coastal areas. Several system analysis approaches are listed in the keywords. Topics for submission should be related, but not strictly limited, to these keywords.

- ocean and coastal management
- system dynamics
- mathematical programming
- mathematical modeling
- multi-criteria decision making
- spatial analysis
- information technology
- artificial intelligence
- data mining
- machine learning



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Special issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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