

Special Issue

Application of Remote Sensing in Fisheries

Message from the Guest Editor

Fisheries have entered the era of big data. The continuous progress of satellite remote sensing technology has provided powerful technical support and high-dimensional and high-frequency observation data for carrying out cross-disciplinary research on the remote sensing of fisheries. Remote sensing technology is deeply integrated in and has led to breakthroughs in aquaculture, conservation, the utilization and development of fishery resources, combating illegal fishing, marine ecological environment and biodiversity protection, etc. Satellite remote sensing plays an important role in marine fishing, providing technical support for the transformation of the marine fishing industry from traditional operations to energy-efficient operations. Meanwhile, long-time-series marine environmental information obtained by satellite remote sensing is also applied in fisheries resources assessment to enhance our ability to recognize and exploit marine fisheries resources.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of *Fishes* is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider *Fishes* for your scientific papers and would be pleased to welcome you as one of our authors.

Editor-in-Chief

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