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## An Evolution of Fishery Technology Innovation for Sustainable Resource Management

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Abstract: While working on the management of fishery practise, it is crucial and essential to turn commercial or financial fisheries towards maintainability. People need to adapt and understand the significance and relevance of sustainable management. In fisheries, more projects are anticipated for MSY (Most Extreme Sustainable Yield) than for MEY (Most Extreme Financial Yield). Satchel seining, long-lining, gear boats, big fishing nets, and fishing during the breeding season close to marine animals that are in danger can also protect birds, sea turtles, and other fish species. Due to the progress of fisheries innovation, the ability to manage food to realize a stable supply of seafood is maintained by terrible fishing methods that cannot be replaced. However, depending on the region, the need for creative work (research and development) in fisheries development varies due to the availability of fish resources, ecological issues, and differences in consumer preferences for seafood. This study uses data on permits granted to examine trends in advances in fishing technology as an indication of changing research and development requirements. To account for differences in R&D needs, we use a decay research structure that classifies fisheries advances into three groups: collecting, hydroponics and new.

Keywords: Fishery, technology, sustainable, management, environments

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