

Design and construction of a smart aquarium model

Pham Van Hau

Abstract: In practice, caring for aquariums faces many difficulties due to high technical management requirements. This project aims to design and build a smart aquarium system to automate care processes, minimize risks, and improve farming efficiency. Through theoretical research combined with experimentation, the project is expected to introduce an advanced technical solution, contributing to sustainable development in the aquaculture sector.

Keywords: Smart aquarium, automation, technical management, aquaculture, IoT technology