



WESTERN INSTITUTE OF TECHNOLOGY
La Paz, Iloilo City
COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER ENGINEERING



MODULAR SELF-NAVIGATING UNMANNED SURFACE DRONE FOR SEA APPLICATIONS

A Research Paper
Presented to
The Faculty of the Department of Computer Engineering
Western Institute of Technology
Lapaz, Iloilo

In partial fulfillment of the requirements for the degree of
Bachelor of Science in Computer Engineering

By:

Joseph Balasabas
John Angelo Cordero
John Gee Mondragon
Jericho Pastrana

April 2024