

**DESAIN DAN IMPLEMENTASI SISTEM KENDALI  
PADA WAHANA BAWAH AIR  
DENGAN BUOYANCY ENGINE**

***(DESIGN AND IMPLEMENTATION OF CONTROL SYSTEMS FOR  
UNDERWATER VEHICLES WITH BUOYANCY ENGINE)***

**FINAL PROJECT**

Prepared as a requirement for the Final Project course  
Undergraduate Study Program in Electrical Engineering

By:

**MUHAMMAD AUSHAF AL FARRAS**

**1102210215**



**SCHOOL OF ELECTRICAL ENGINEERING**

**TELKOM UNIVERSITY**

**BANDUNG**

**2025**