## SMART WEARABLE TECHNOLOGY FOR FOOT BIOMECHANICS: ADVANCED ANALYSIS OF PLANTAR PRESSURE USING PIEZORESISTIVE AND EMG SENSOR INTEGRATION

## A MASTER'S THESIS

Submitted to
Graduate School of Electrical Engineering

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In partial Fulfillment of the requirements for the Degree of Master of Engineering

CONTROL AND INTELLIGENT SYSTEM
SCHOOL OF ELECTRICAL ENGINEERING
POSTGRADUATE
TELKOM UNIVERSITY
BANDUNG
2025