APPROVAL PAGE

SENTIMENT ANALYSIS BASED ON TEXT ABOUT 2024 PRESIDENT CANDIDACY IN INDONESIA USING ARTIFICIAL INTELLIGENCE WITH PARAMETER OPTIMIZATION ALGORITHM

This Thesis is Approved and Authorized to be field in the Graduate Program of,

The School of Electrical Engineering, Telkom University

BY

DIAN REZKY WULANDARI

2101221026

Bandung, 9th January 2023

1st Supervisor

Dr. Muhammad Ary Murti, S.T., M.T.

NIP. 99750022

2nd Supervisor

Hilman Fauzi T.S.P, S.T., M.T., Ph.D

NIP. 14860051