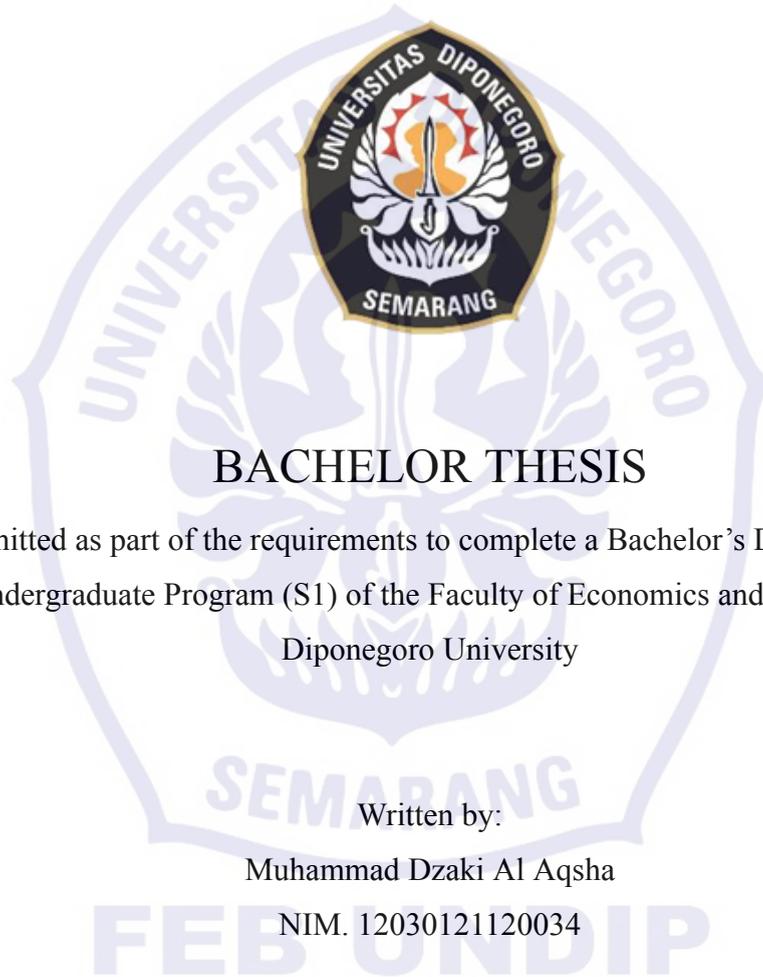


**AI IN ACCOUNTING: COMBINED AUTOENCODER
AND BENFORD'S LAW FIRST DIGIT ANALYSIS
APPROACH FOR ANOMALY DETECTION IN
ACCOUNTING JOURNAL ENTRY DATA**



BACHELOR THESIS

Submitted as part of the requirements to complete a Bachelor's Degree at the Undergraduate Program (S1) of the Faculty of Economics and Business, Diponegoro University

Written by:

Muhammad Dzaki Al Aqsha

NIM. 12030121120034

**FACULTY OF ECONOMICS AND BUSINESS
UNIVERSITAS DIPONEGORO
SEMARANG**

2025