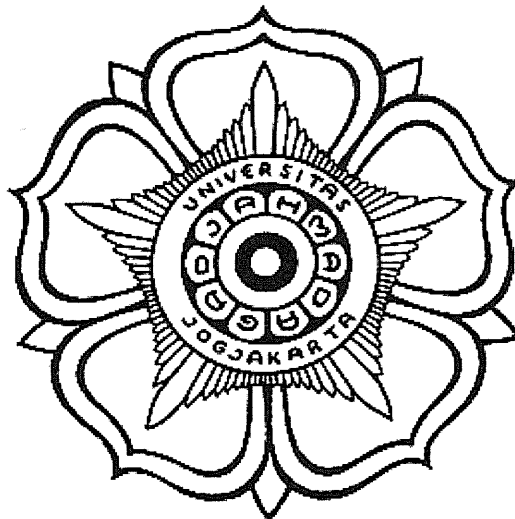


# **ENVIRONMENTAL AND ECONOMIC ASSESSMENT OF WASTEWATER TREATMENT OPERATIONS: A COMPARATIVE LCA CASE STUDY IN NORWAY**

Thesis

As a partial fulfillment to achieve a Master Degree

Study Program in Master of Business Administration



Submitted by

**Alifiya Ikhsani**

22/511176/PEK/29386

to

**FACULTY OF ECONOMICS AND BUSINESS**

**UNIVERSITAS GADJAH MADA**

**2024**

Master of Business Administration  
Faculty of Economics and Business  
Universitas Gadjah Mada

## **AUTHORIZATION**

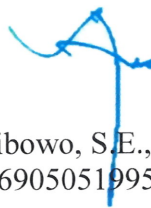
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has been defended before the Board of Examiners  
on June 15, 2024  
and has been declared to fulfill all requirements

**Yogyakarta, June 15, 2024**


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