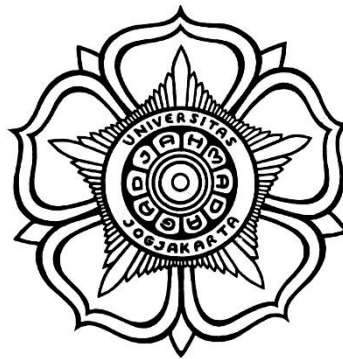


**QUANTIFYING THE EXPOSURE OF COASTAL ECOSYSTEM
SERVICES TO EXTREME WAVES AND COASTAL EROSION HAZARD
IN BANGKA REGENCY, INDONESIA**

A MASTER'S THESIS

**Submitted to the Faculty of Geography, Universitas Gadjah Mada,
in partial fulfillment of the requirements for the Degree of Master of Science
in Geography**



Taufik Budi Waskita

23/530803/PGE/01627

THE MINISTRY OF HIGHER EDUCATION, SCIENCE, AND TECHNOLOGY

UNIVERSITAS GADJAH MADA

FACULTY OF GEOGRAPHY

MASTER'S PROGRAM IN GEOGRAPHY

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APPROVAL PAGE

TESIS

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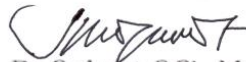
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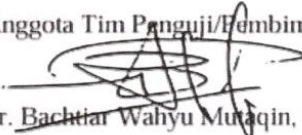
Susunan Tim Penguji

Ketua Tim Penguji,



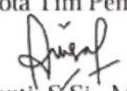
Dr. Sudrajat, S.Si., M.P.

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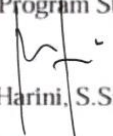


Prof. Dr.rer.nat. Muh Aris Marfai, S.Si., M.Sc.

Tesis ini telah diterima sebagai salah satu persyaratan
untuk memperoleh gelar Magister

26 JAN 2026
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