

**PEMETAAN BATIMETRI MENGGUNAKAN INSTRUMEN
MULTIBEAM ECHOSOUNDER UNTUK PEMBUATAN ALUR
PELAYARAN KAPAL KELUAR MASUK DERMAGA**

(Studi Kasus Dermaga Katapop Sorong, Papua Barat)

SKRIPSI



Oleh:

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PROGRAM STUDI SARJANA TEKNIK GEODESI

DEPARTEMEN TEKNIK GEODESI

FAKULTAS TEKNIK

UNIVERSITAS GADJAH MADA

YOGYAKARTA

2020

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Untuk memenuhi salah satu persyaratan dalam mencapai derajat Sarjana Teknik
Program Studi Sarjana Teknik Geodesi



Diajukan Oleh:

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Kepada:

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**BATHYMETRY MAPPING USING MULTIBEAM
ECHOSOUNDER INSTRUMENT FOR ACCESS DEVELOPING
OF SHIP ROUTE AT THE PIER**

(A Case Study of Sorong Katapop Pier, West Papua)

FINAL PROJECT



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**UNDERGRADUATE STUDY PROGRAM OF GEODETIC
ENGINEERING**

DEPARTEMENT OF GEODETIC ENGINEERING

FACULTY OF ENGINEERING

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Submitted as a partial fulfillment of requirements for obtaining the Bachelor Degree
of Engineering in Geodetic Engineering Study Program



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To:

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