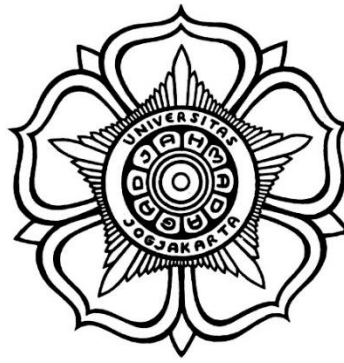


**PEMODELAN 3D LAPISAN DASAR LAUT DAN IDENTIFIKASI
KETEBALAN SEDIMEN BERDASARKAN KOMBINASI
DATA PENGUKURAN *SUB-BOTTOM PROFILER*
DAN *SINGLE BEAM ECHOSOUNDER*
(Studi Kasus: Alur Pelayaran Timur Surabaya)**

SKRIPSI



Oleh :

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**PROGRAM STUDI SARJANA TEKNIK GEODESI
DEPARTEMEN TEKNIK GEODESI
FAKULTAS TEKNIK
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YOGYAKARTA
2020**

**THE 3D MODELING OF SEABED LAYER AND THE IDENTIFICATION OF SEDIMENT THICKNESS BASED ON COMBINATION OF THE MEASUREMENT DATA OF SUB-BOTTOM PROFILER AND SINGLE BEAM ECHOSOUNDER
(Case Study : Surabaya East Access Channel)**

FINAL PROJECT



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SKRIPSI

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



Diajukan oleh:

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Kepada:

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FINAL PROJECT

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



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To:

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2020