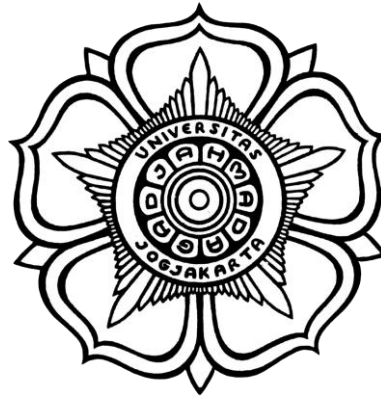


**ANALISIS POTENSI BAHAYA GEMPA BUMI BERDASARKAN  
NILAI *PEAK GROUND ACCELERATION* MENGGUNAKAN  
METODE *PROBABILISTIC SEISMIC HAZARD ANALYSIS*  
(PSHA) DI PROVINSI BALI**

**TUGAS AKHIR**

**TA 2019/2020**



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**PROGRAM STUDI DIPLOMA III TEKNIK GEOMATIKA**

**DEPARTEMEN TEKNOLOGI KEBUMIHAN**

**SEKOLAH VOKASI**

**UNIVERSITAS GADJAH MADA**

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**Sebagai bagian dari materi Tugas Akhir dan untuk memenuhi salah satu  
persyaratan dalam mencapai derajat Ahli Madya  
Program Studi Diploma III Teknik Geomatika**



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**ANALYSIS OF THE POTENTIAL FOR EARTHQUAKE  
HAZARD BASED ON PEAK GROUND ACCELERATION  
VALUES USING THE PROBABILISTIC SEISMIC HAZARD  
ANALYSIS (PSHA) METHOD IN BALI PROVINCE**

**FINAL PROJECT REPORT**

**Academic Year 2019/2020**

submitted as a partial fulfillment of the requirements for obtaining  
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**THE DIPLOMA III PROGRAMME OF GEOMATICS ENGINEERING**

**DEPARTMENT OF GEO-TECHNOLOGY**

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**2020**