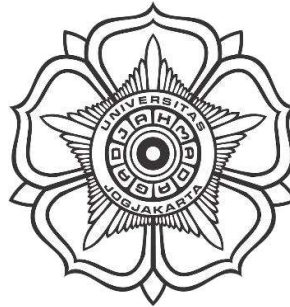


SKRIPSI

**ANALISIS PENGUATAN BETON (*CONCRTE REINFORCEMENT*) OLEH
MINERAL *AI-TOBERMORITE* DAN *PHILIPSITE* PADA PASTA BETON
BERBAHAN ABU VULKANIK DAN TERPAPAR AIR LAUT**

***ANALYSIS FOR CONCRETE REINFORCEMENT BY AI-TOBERMORITE
AND PHILIPSHITE MINERALS BASED ON VULCANIC ASH AND
SEAWATER EXPOSURED OF CONCRETE PASTE***



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**PROGRAM STUDI FISIKA
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FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
UNIVERSITAS GADJAH MADA
YOGYAKARTA**

2019