

**ANALISIS PERGESERAN TITIK KONTROL JARING  
PEMANTAUAN DEFORMASI WADUK SERMO  
BERDASARKAN DATA PENGUKURAN *GLOBAL NAVIGATION*  
*SATELLITE SYSTEM* (GNSS) TAHUN 2015 DAN 2016**

**SKRIPSI**



Oleh :

**UMAR ABDURROHMAN**

**NIM : 12/340252/TK/40270**

**PROGRAM STUDI SARJANA TEKNIK GEODESI  
DEPARTEMEN TEKNIK GEODESI  
FAKULTAS TEKNIK  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA  
2017**

**DISPLACEMENT ANALYSIS OF SERMO DAM DEFORMATION  
CONTROL POINT BASED ON GLOBAL NAVIGATION SATELLITE  
SYSTEM (GNSS) OBSERVATION IN 2015 AND 2016**

**FINAL PROJECT**



By :

**UMAR ABDURROHMAN**

**NIM : 12/340252/TK/40270**

**UNDERGRADUATE STUDY PROGRAM OF GEODETIC ENGINEERING  
DEPARTMENT OF GEODETIC ENGINEERING  
FACULTY OF ENGINEERING  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA  
2017**