

**EVALUASI VARIAN DATA MODEL TERAIN DIGITAL DALAM  
PENENTUAN MODEL GEOID LOKAL  
(Studi kasus: D.I. Yogyakarta)**

**SKRIPSI**



**Oleh:**

**FAJAR SUTEJO**  
**NIM: 15/384998/TK/43660**

**PROGRAM STUDI SARJANA TEKNIK GEODESI  
DEPARTEMEN TEKNIK GEODESI  
FAKULTAS TEKNIK  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA  
2020**

**EVALUATION OF DIGITAL *TERRAIN* MODELS FOR LOCAL GEOID  
DETERMINATION**  
**(a Case Study in Province D.I. Yogyakarta, Indonesia)**

**UNDERGRADUATE THESIS**



**By:**

**FAJAR SUTEJO**

**NIM: 15/384998/TK/43660**

**UNDERGRADUATE STUDY PROGRAM OF GEODETIC ENGINEERING**  
**DEPARTMENT OF GEODETIC ENGINEERING**  
**FACULTY OF ENGINEERING**  
**UNIVERSITAS GADJAH MADA**  
**YOGYAKARTA**  
**2020**

**EVALUASI VARIAN DATA MODEL TERAIN DIGITAL DALAM  
PENENTUAN MODEL GEOID LOKAL  
(Studi kasus: D.I. Yogyakarta)**

**SKRIPSI**

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



**Oleh:**

**FAJAR SUTEJO**

**NIM: 15/384998/TK/43660**

**Kepada :**

**PROGRAM STUDI SARJANA TEKNIK GEODESI**

**DEPARTEMEN TEKNIK GEODESI**

**FAKULTAS TEKNIK**

**UNIVERSITAS GADJAH MADA**

**YOGYAKARTA**

**2020**

**EVALUATION OF DIGITAL *TERRAIN* MODELS FOR LOCAL GEOID  
DETERMINATION  
(a Case Study in Province D.I. Yogyakarta, Indonesia)**

**UNDERGRADUATE THESIS**  
Submitted as a partial fulfillment of the requirements for  
obtaining the *degree* of Bachelor of Engineering in Study Program of  
Geodetic Engineering



**By:**

**FAJAR SUTEJO**

**NIM: 15/384998/TK/43660**

**To:**

**UNDERGRADUATE STUDY PROGRAM OF GEODETIC ENGINEERING**

**DEPARTMENT OF GEODETIC ENGINEERING**

**FACULTY OF ENGINEERING**

**UNIVERSITAS GADJAH MADA**

**YOGYAKARTA**

**2020**