

***DEEP LEARNING BERBASIS CONVOLUTIONAL NEURAL NETWORK  
(CNN) UNTUK SEGMENTASI SEMANTIK BANGUNAN PADA FOTO  
UDARA UNMANNED AERIAL VEHICLE (UAV)***

**SKRIPSI**



**Oleh :**

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**PROGRAM STUDI SARJANA TEKNIK GEODESI  
DEPARTEMEN TEKNIK GEODESI  
FAKULTAS TEKNIK  
UNIVERSITAS GADJAH MADA  
2021**

**DEEP LEARNING CONVOLUTIONAL NEURAL NETWORK (CNN) FOR  
SEMANTIC SEGMENTATION OF BUILDING FROM UNMANNED  
AERIAL VEHICLE (UAV) IMAGERY**

**FINAL PROJECT**



**By :**

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**UNDERGRADUATE STUDY PROGRAM OF GEODETIC ENGINEERING  
DEPARTMENT OF GEODETIC ENGINEERING  
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**Untuk memenuhi salah satu persyaratan dalam mencapai derajat  
Sarjana Teknik Program Studi Teknik Geodesi**



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



**By :**

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**To**

**UNDERGRADUATE STUDY PROGRAM OF GEODETIC ENGINEERING  
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