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# Semantic segmentation using full convolutional network

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## Abstract

TBA

## **1 Introduction**

## **2 Related Work**

## **3 Methods**

### **3.1 Baseline**

### **3.2 Experimentation**

## **4 Results**

### **4.1 Baseline model**

### **4.2 Improved baseline model**

### **4.3 Custom model**

### **4.4 Transfer learning**

### **4.5 U-Net**

## **5 Discussion**

## **6 Individual contributions to the project**

**Fangzhou Ai**

**Yue Qiao** Evaluation metrics, Dataset loading and Baseline Model

**Zunming Zhang**