

## Minutes of the last meet

- **Modulation Spectrogram Approach :**  
**CV approach**
- Vision Transformer

Last week :  
Vision Transformer

**EATD 0.04 ms Dataset**

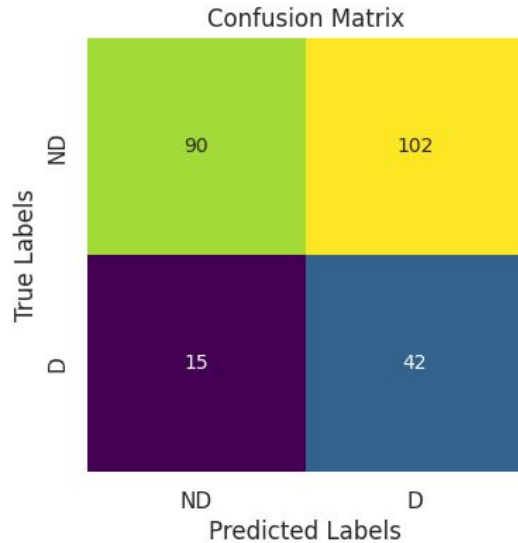
**TRAIN ACCURACY :**

**63%**

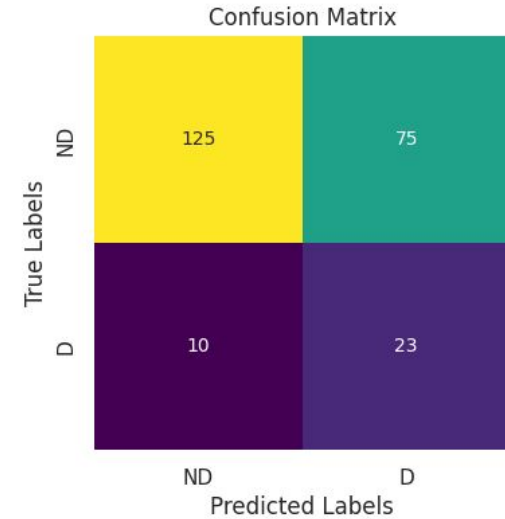
**TEST ACCURACY :**

**53.37**

**TRAIN**



**TEST**

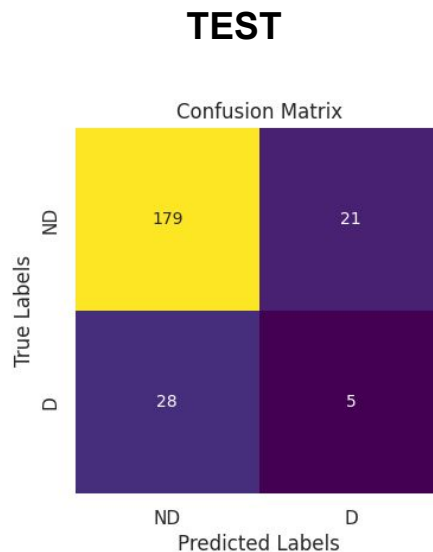
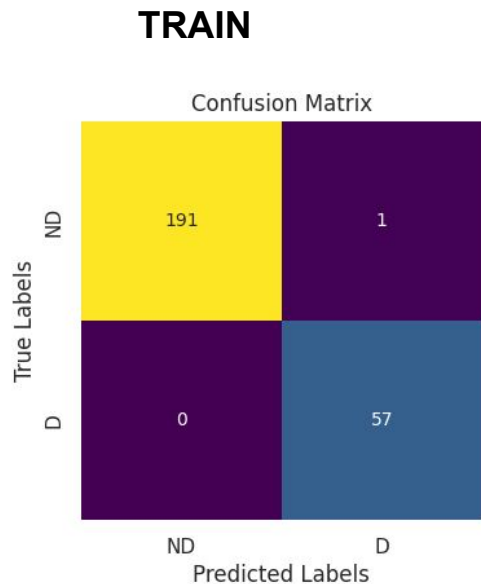


ViT +  
Normalization +  
EATD 0.04

**TRAIN ACCURACY :**  
**99.59**

**TEST ACCURACY :**  
**78**

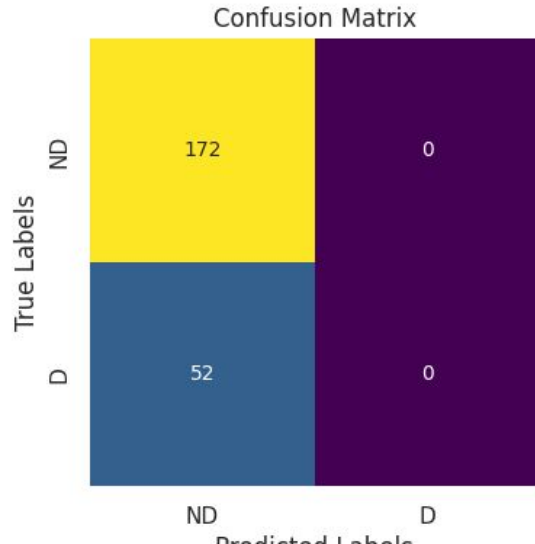
```
image_size = 72  
patch_size = 6
```



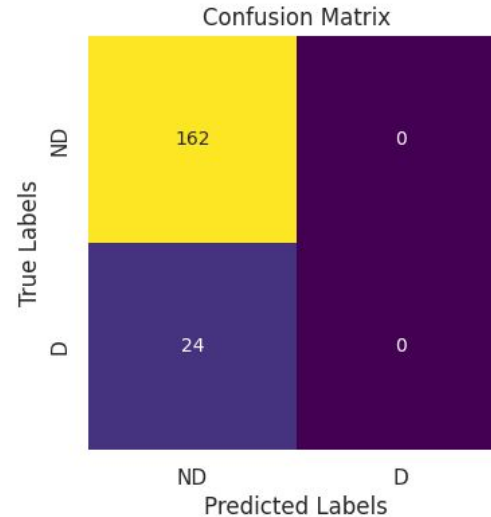
# As epochs increases in Vit (EATD )

```
Train accuracy: 76.79%
3/3 [=====]
Val accuracy: 80.56%
6/6 [=====]
Test accuracy: 87.1%
```

## TRAIN



## TEST

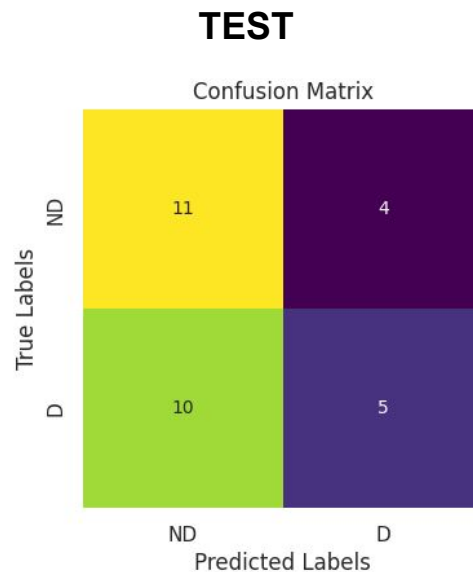
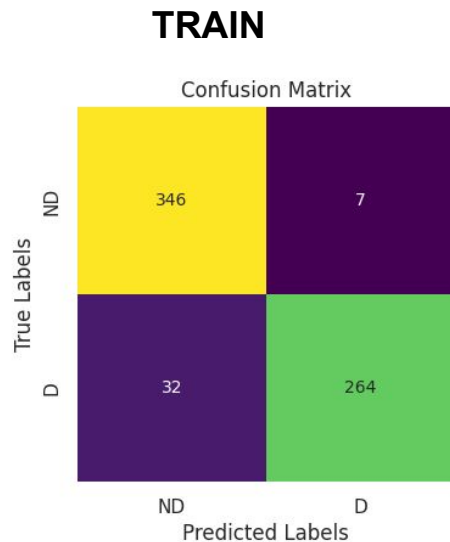


PHQ8 0.025s+  
Normalization +  
ViT

**TRAIN ACCURACY :**  
**93.99**

**TEST ACCURACY :**  
**53.33**

```
image_size = 72  
patch_size = 6
```



PHQ8 0.4s+  
Normalization +  
ViT

**TRAIN ACCURACY :**  
**93.99**

**TEST ACCURACY :**  
**16%**

