**My accuracy approach:**

**With full dataset**

(7 images per identity)

* *Without classifier FC2 (With normalization of masked and unmasked images in the accuracy code)*

|  |  |
| --- | --- |
| *MSE\_treshold* | *0.216870382* |
| *DOT\_threshold* | *1029.688143* |
| *DOT\_NORM\_threshold* | *0.68939216* |

* MAE = 97.74 %
* DOT= 13.5%
* DOT\_NORM=96.99%
* *With classifier FC2 (With normalization of masked and unmasked images in the accuracy code)*

|  |  |
| --- | --- |
| *MSE\_treshold* | *3.209509571* |
| *DOT\_threshold* | *7485.986052* |
| *DOT\_NORM\_threshold* | *0.968664979* |

* MAE = 75.56%
* DOT=3.00%
* DOT\_NORM=90.22%

**With removed data**

( 2 masked images per identity & 5 unmasked images per identity)

* *Without classifier FC2 (With normalization of masked and unmasked images in the accuracy code)*

|  |  |
| --- | --- |
| *MSE\_treshold* | *0.239562387* |
| *DOT\_threshold* | *948.3677224* |
| *DOT\_NORM\_threshold* | *0.647773446* |

* MAE =14.73 %
* DOT=7.36 %
* DOT\_NORM=13.15%
* *With classifier FC2 (With normalization of masked and unmasked images in the accuracy code)*

|  |  |
| --- | --- |
| *MSE\_treshold* | *3.478223226* |
| *DOT\_threshold* | *7357.339471* |
| *DOT\_NORM\_threshold* | *0.965166087* |

* MAE = 13.15 %
* DOT=3.68 %
* DOT\_NORM=14.21%