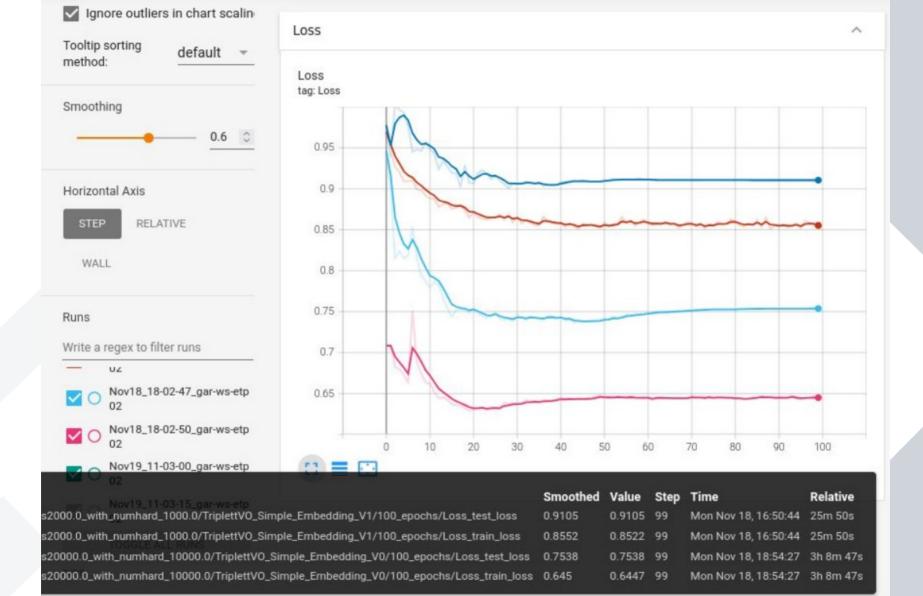


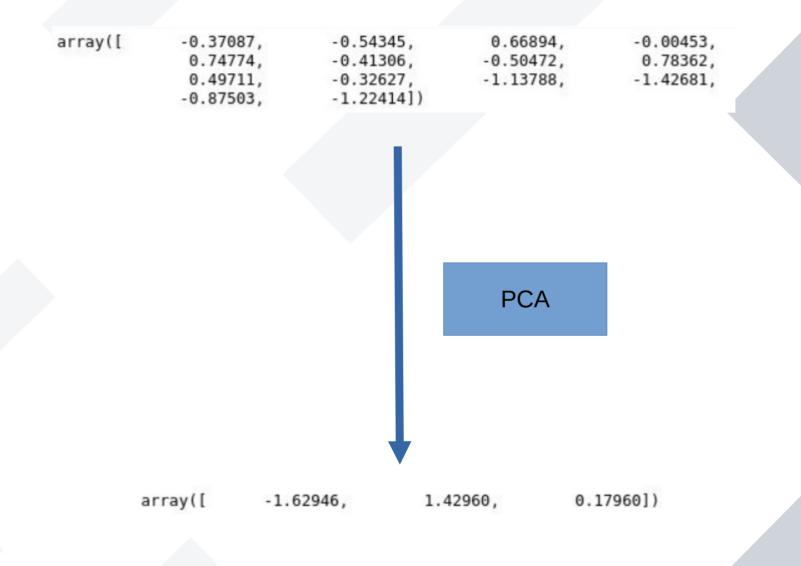
## **Bao Tai Le**Masterthesis update

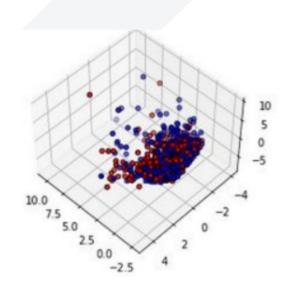
WiSe 2024/25 19.11.2024

## So where am I today







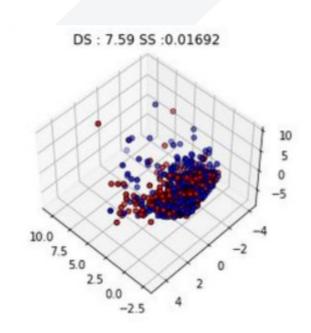


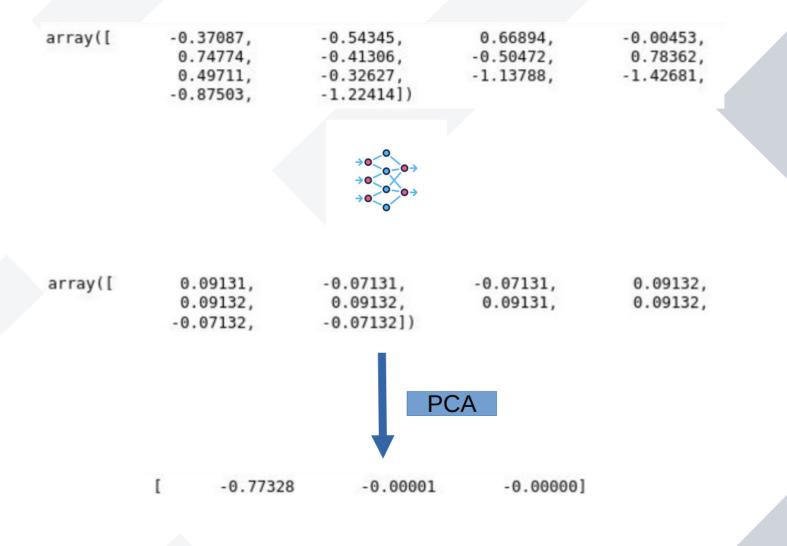
## **Davies Bouldin Score:**

Lower index values indicate a better clustering result. The Index is improved (lowered by increased seperation between clusters and decreased variation within clusters)

## **Silhoutte Score:**

The silhoutte score is a measure of how similar an object is to its own cluster compared to other clusters. The silhouette score ranges from -1 to +1 wherea high value idicates that the object is well matched to its own cluster and poorly matched to a neighbouring cluster. A clustering with an average score 0.7 is considered to be "strong", 0.5 "reasonable" and 0.25 "weak".





DS: 7.82 SS: 0.11594 0.0010 0.0005 10.0000 15 10 -0.001 0.000 0.001 0.002 0.003

