

Pattern Recognition

Exercise 3

Tobias Verheijen, Mattéo Bonvin, Zhihui Wang

1 DTW

The results from our DTW are included below. Unfortunately the results are not as favorable as we would like. I believe that this could be due to incorrectly normalized feature vectors, however I'm not sure of the effect that this would have on the overall outcome.

2 Challenge

For the challenge, we created the file "tv_challenge2.py". It takes the results from the DTW files and make the dissimilarities for the 10 keywords (that it takes from the locations) and store them in the "challenge.tsv" file.

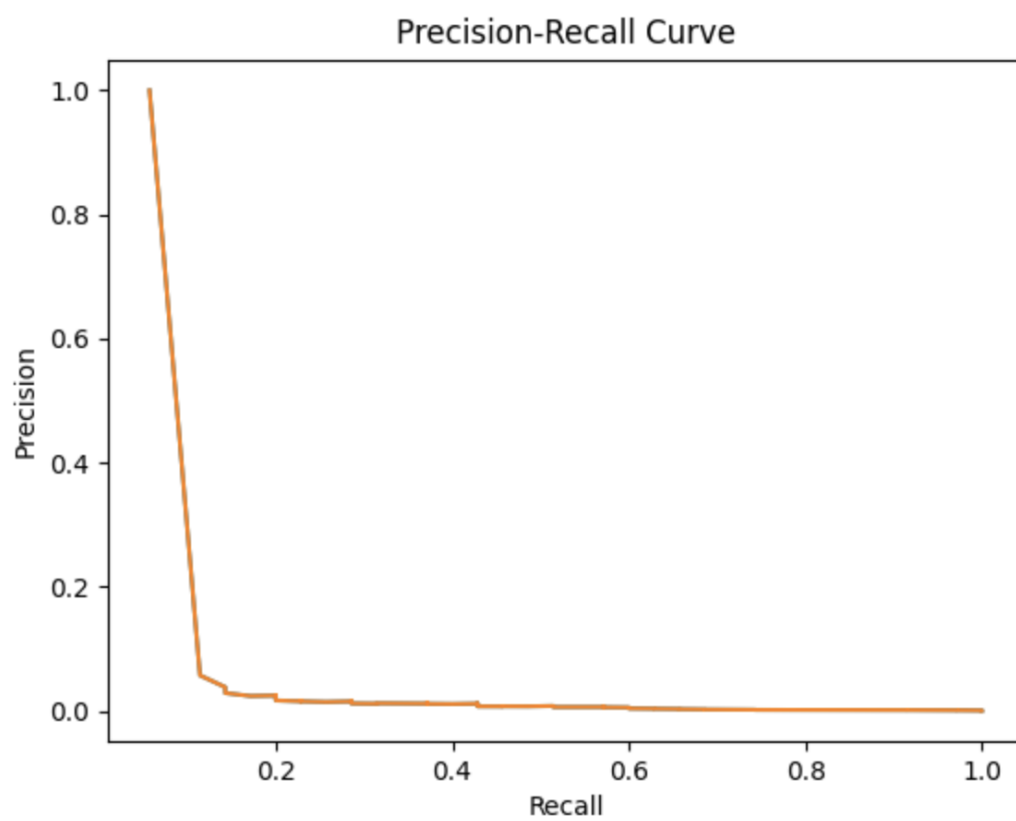


Figure 1: Precision-Recall Curve