**Text Clustering Visualization (PCA Projection)** 5 0.3 4 0.2 0.1 3 PCA Component 2 Cluster 0.0 2 -0.1 -0.2 1 -0.3 -0.3 -0.2 -0.1 0.0 0.1 0.2 0.3 0.4 PCA Component 1