

Meta-Analysis Graphical Abstract

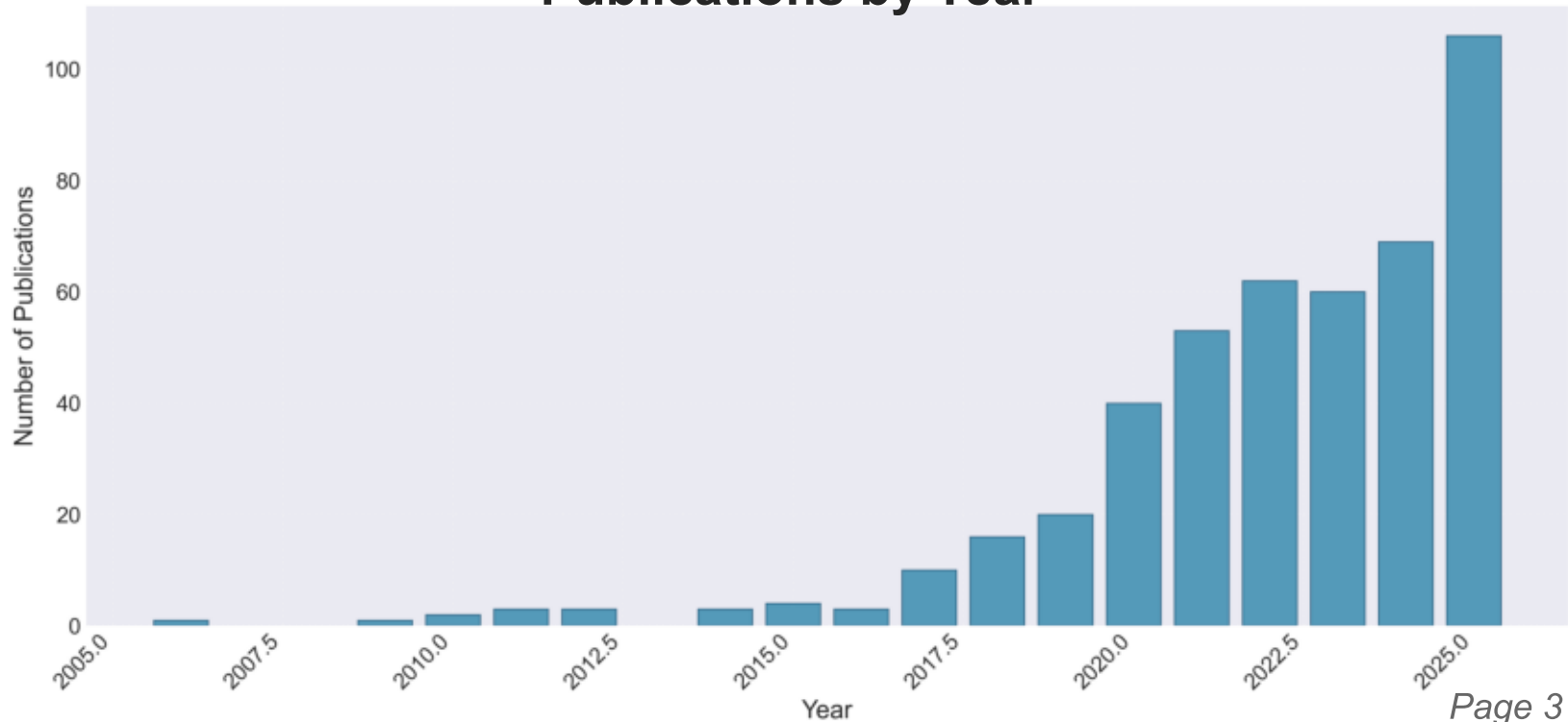
Total Papers: 456

Date: 2025-12-15

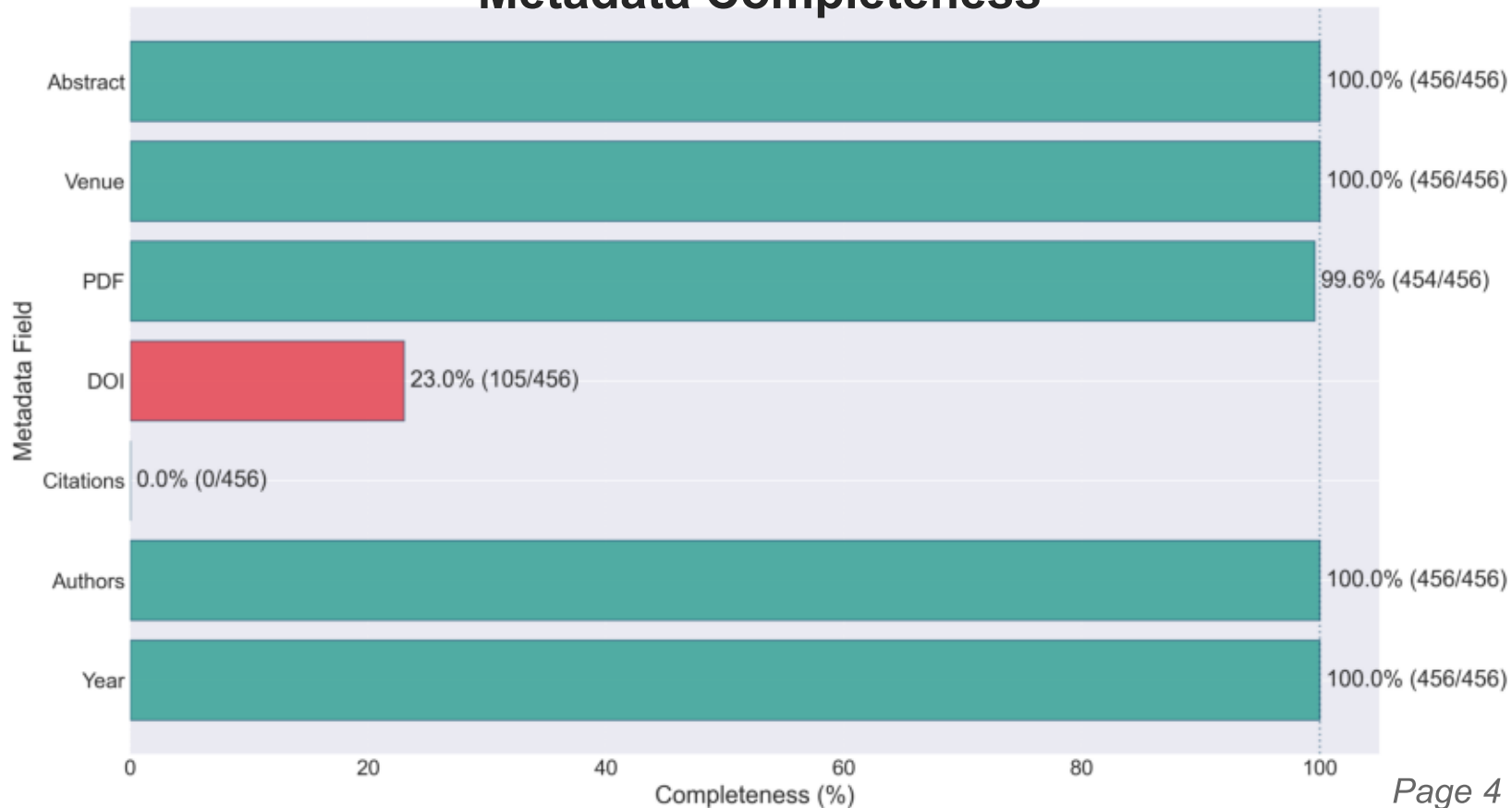
(Includes Embedding Analysis)

Overview

Publications by Year



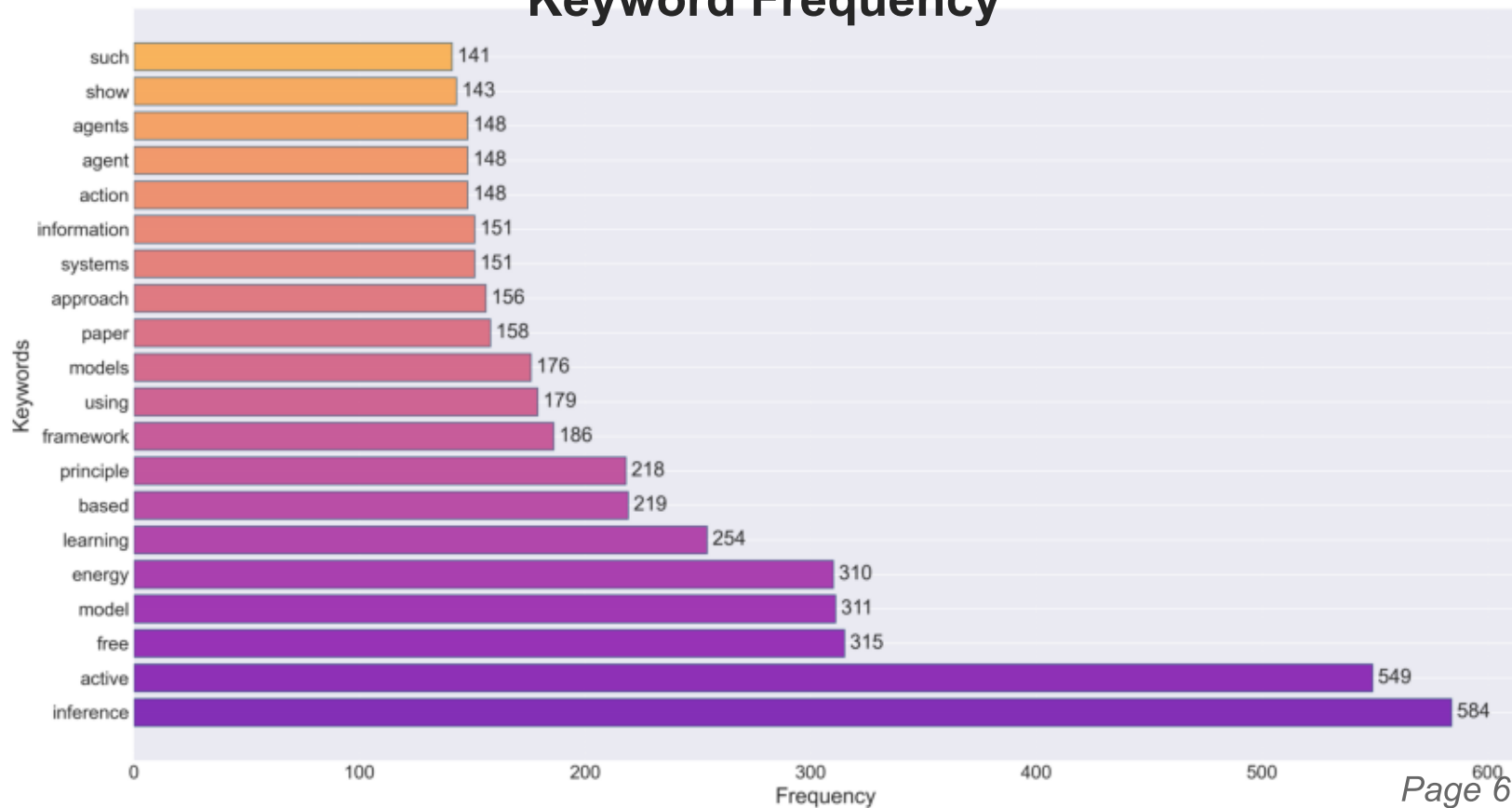
Metadata Completeness



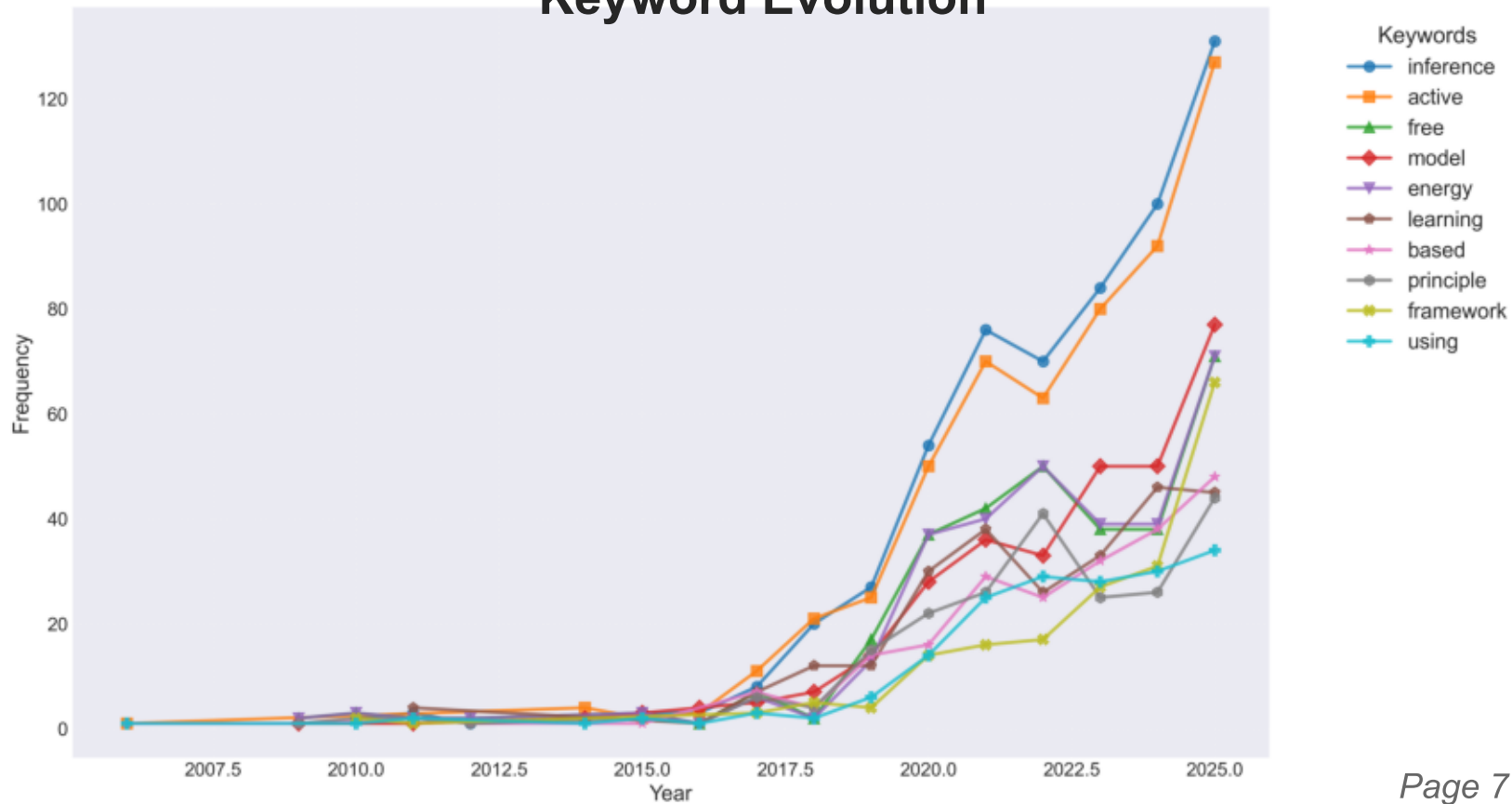
Keyword Analysis

Keyword Frequency

Top 20 Keywords



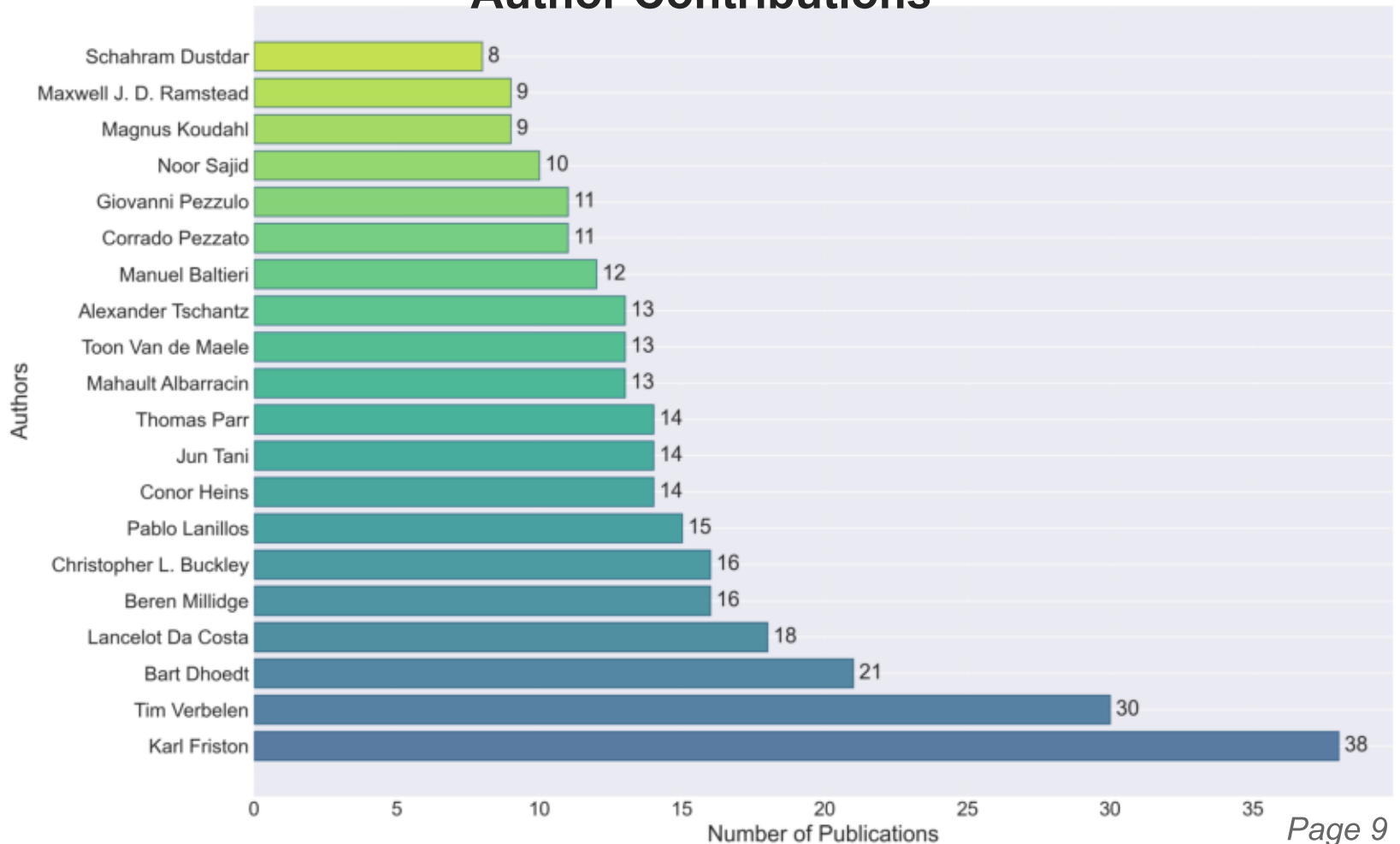
Keyword Evolution



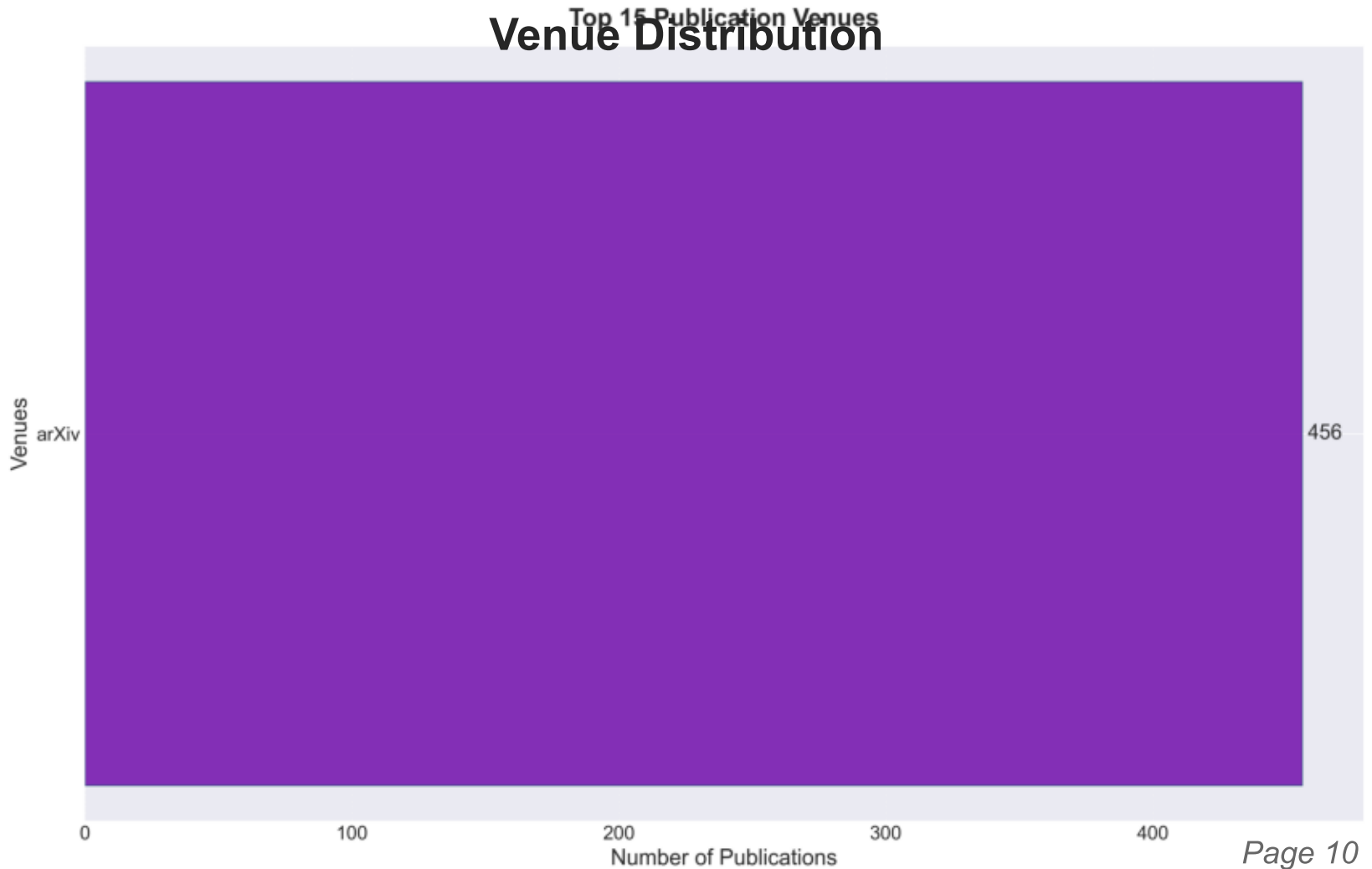
Author & Venue Analysis

Author Contributions

Top 20 Authors by Publication Count

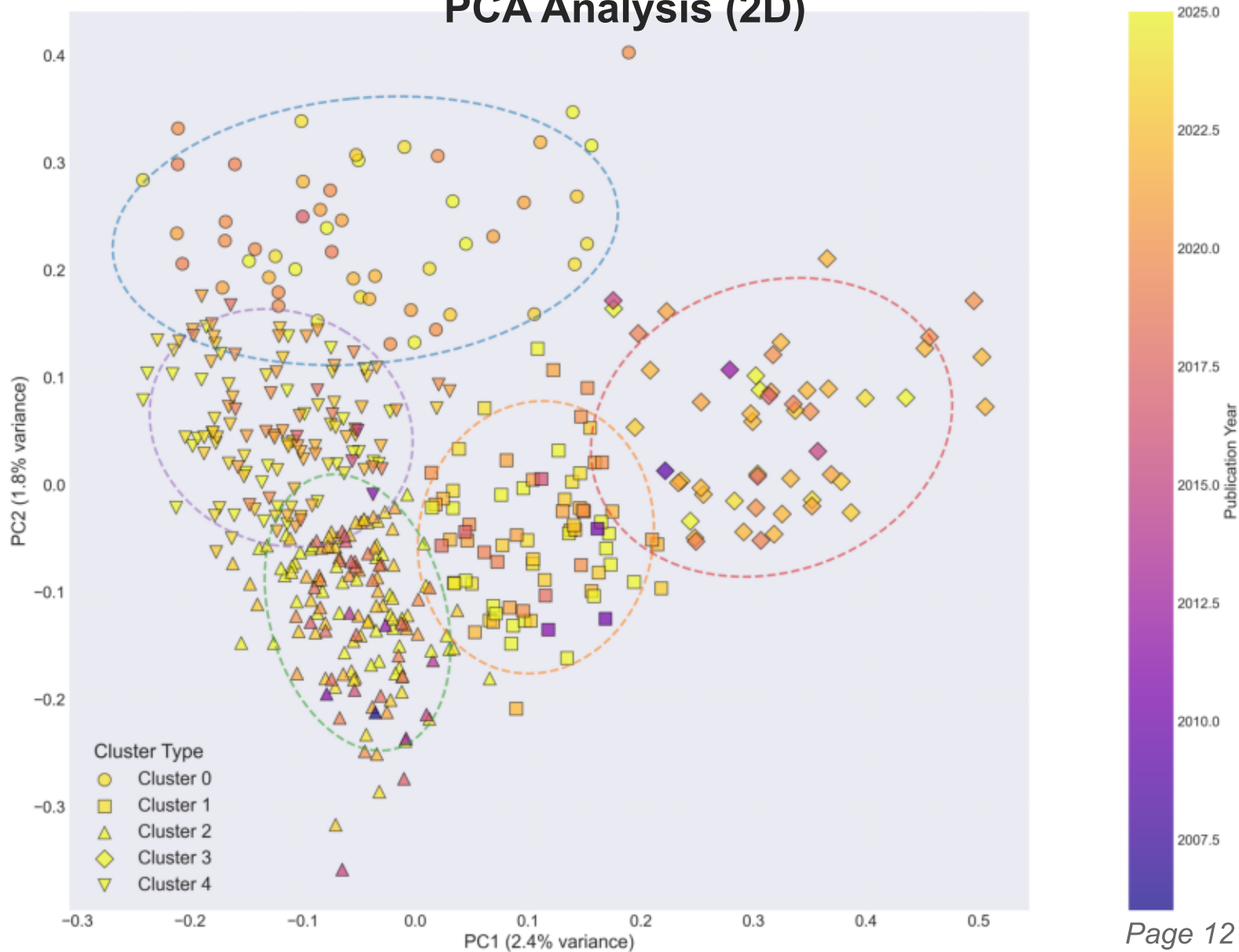


Venue Distribution

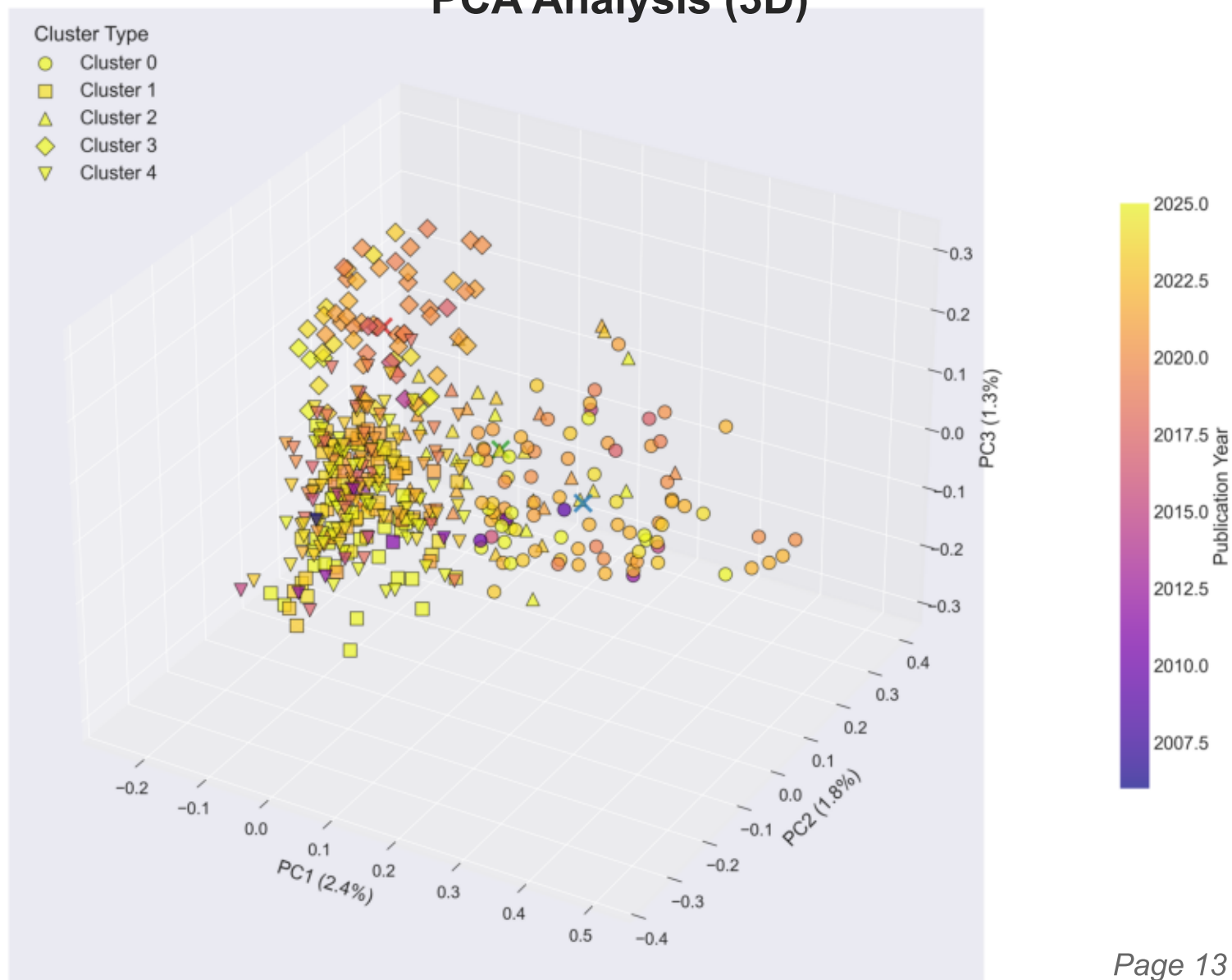


PCA Analysis

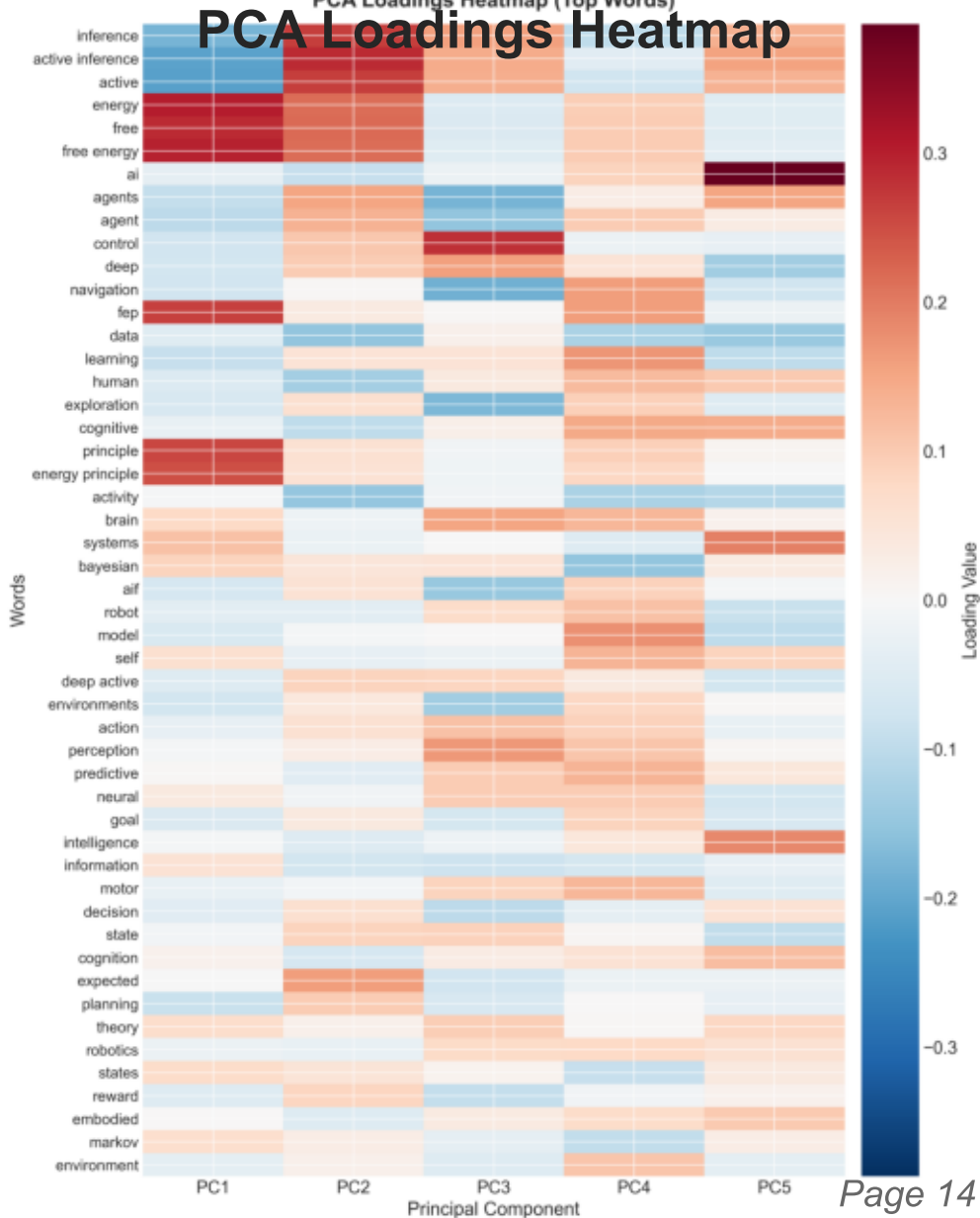
PCA Analysis (2D)



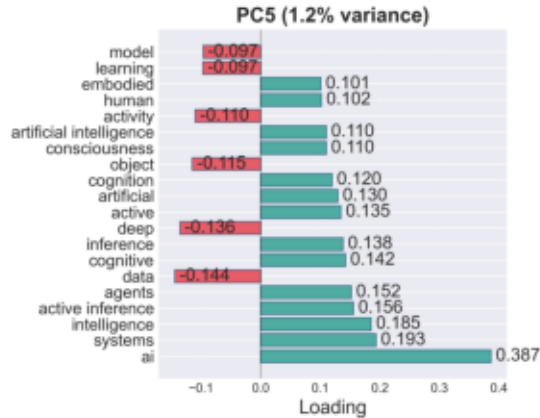
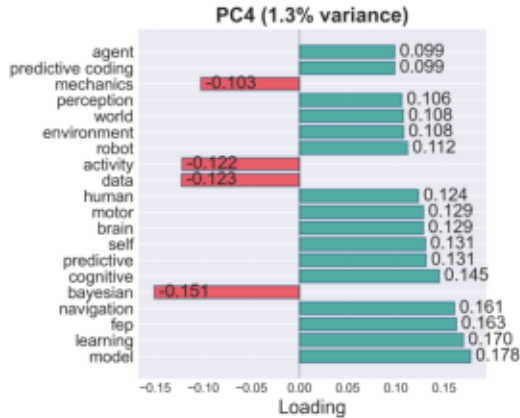
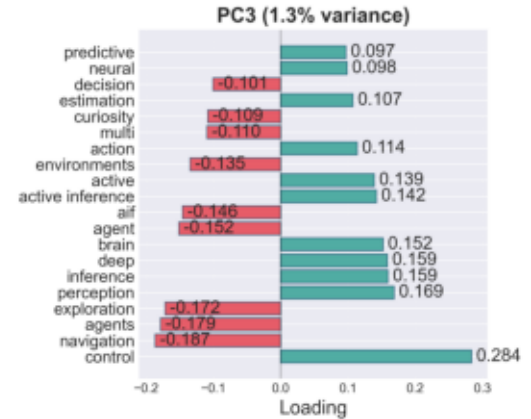
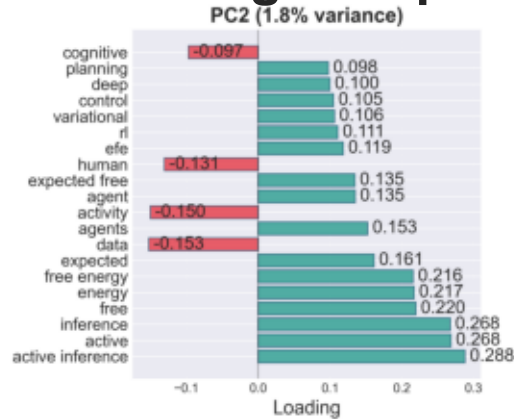
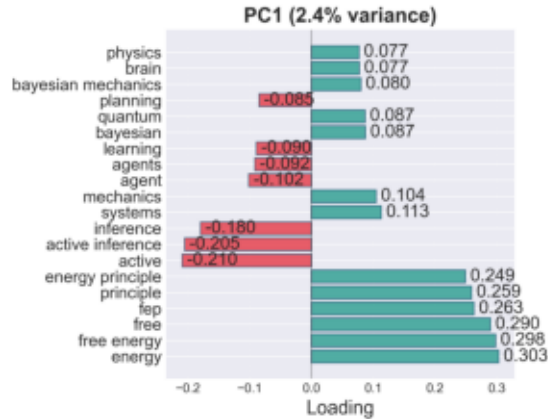
PCA Analysis (3D)



PCA Loadings Heatmap (Top Words)

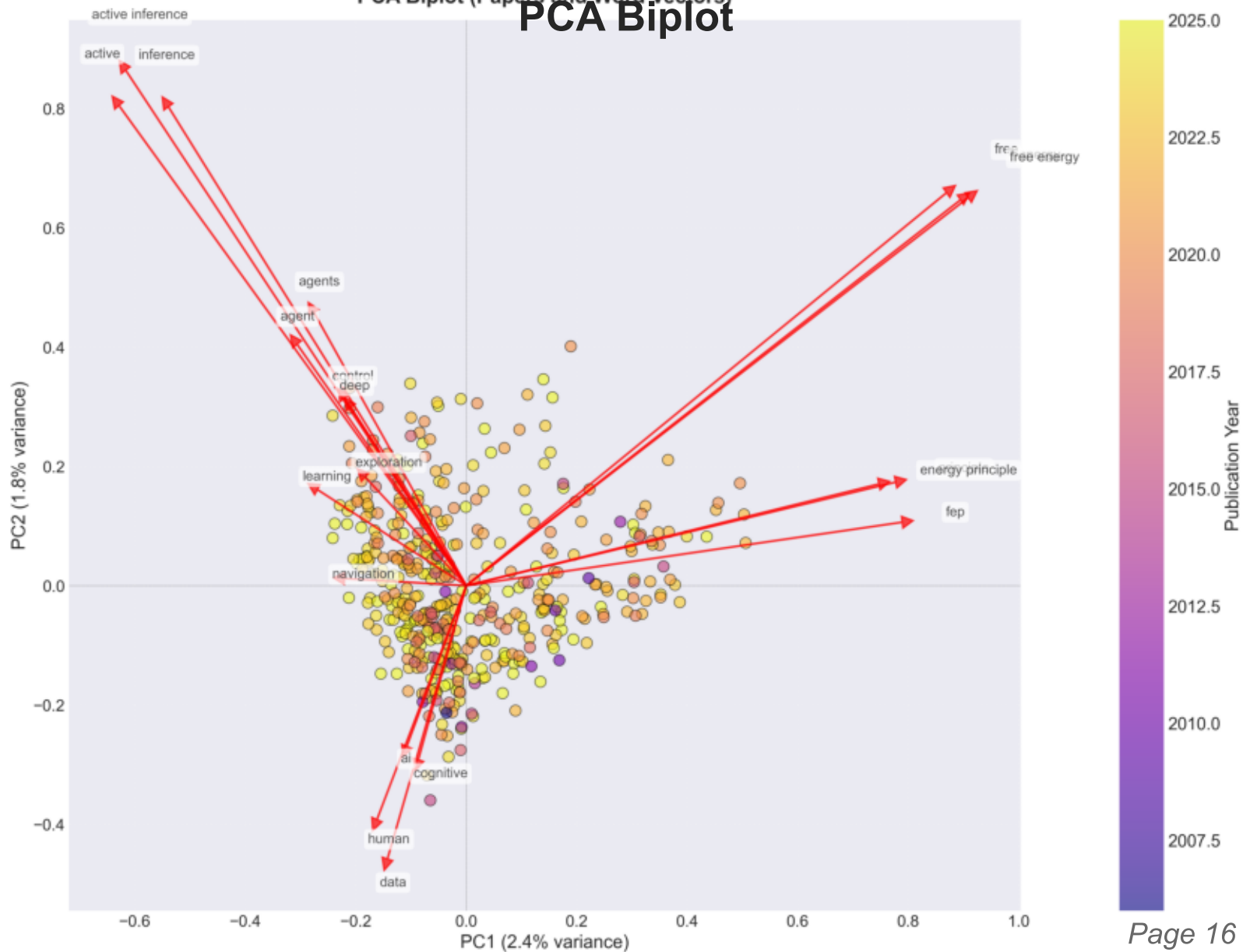


PCA Loadings Barplots



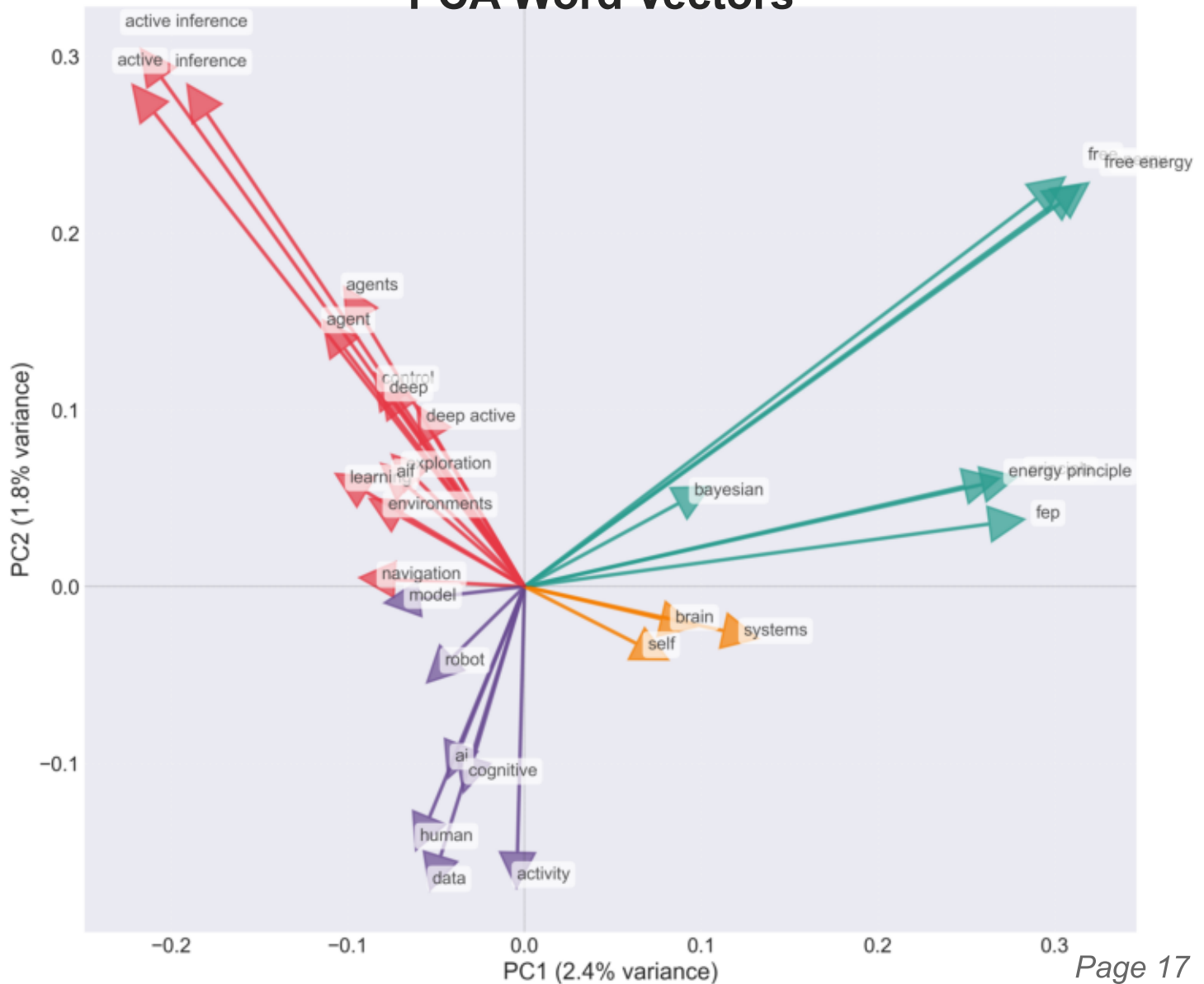
PCA Biplot (Papers and Word Vectors)

PCA Biplot



Word Vectors in Principal Component Space

PCA Word Vectors

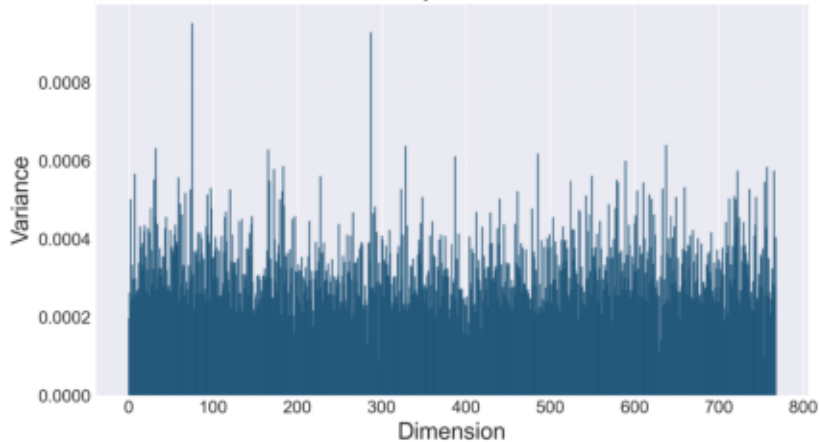


Embedding Analysis

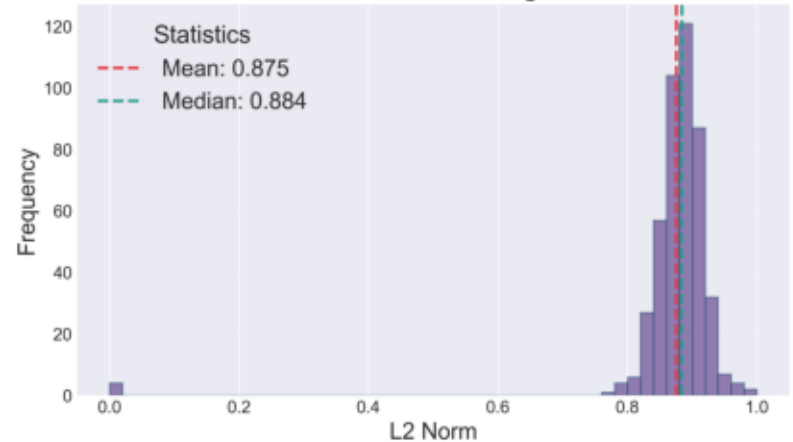
Embedding Quality Analysis

Embedding Quality

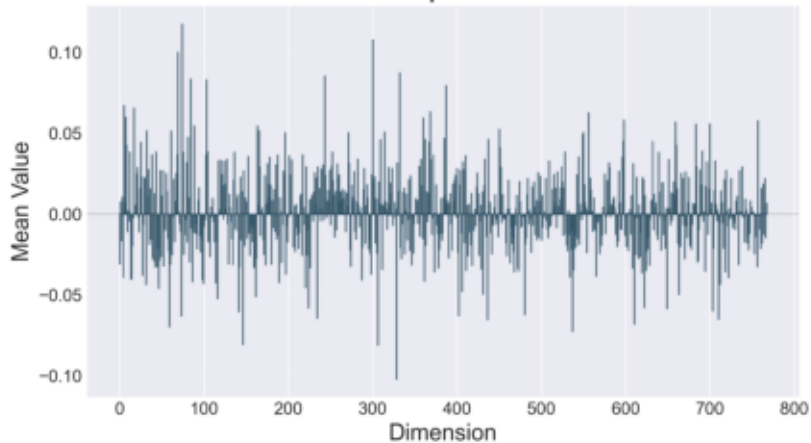
Variance per Dimension



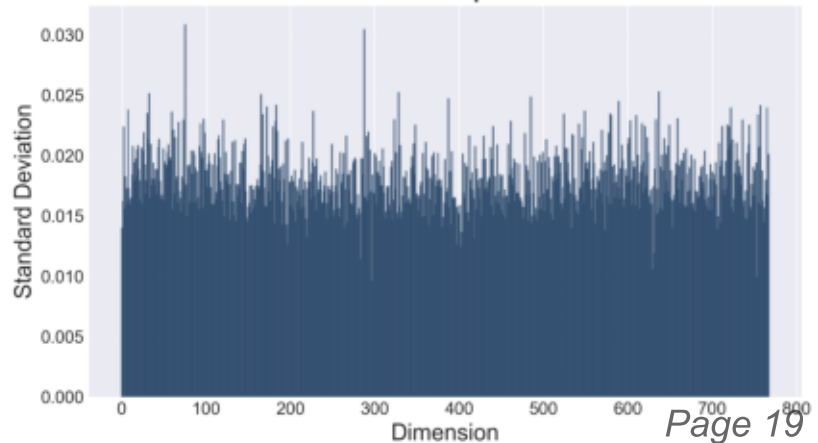
Distribution of Embedding Norms



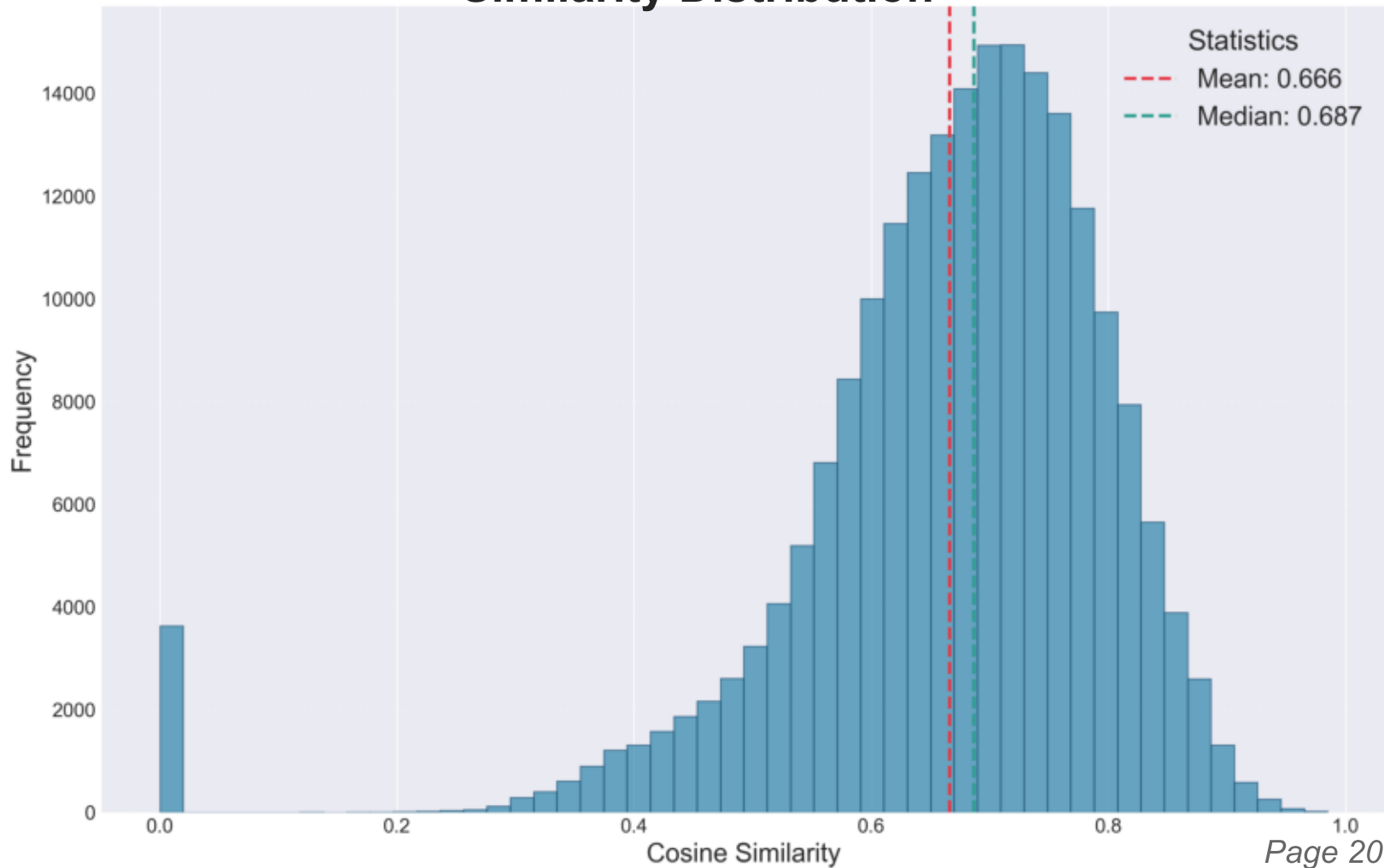
Mean Value per Dimension



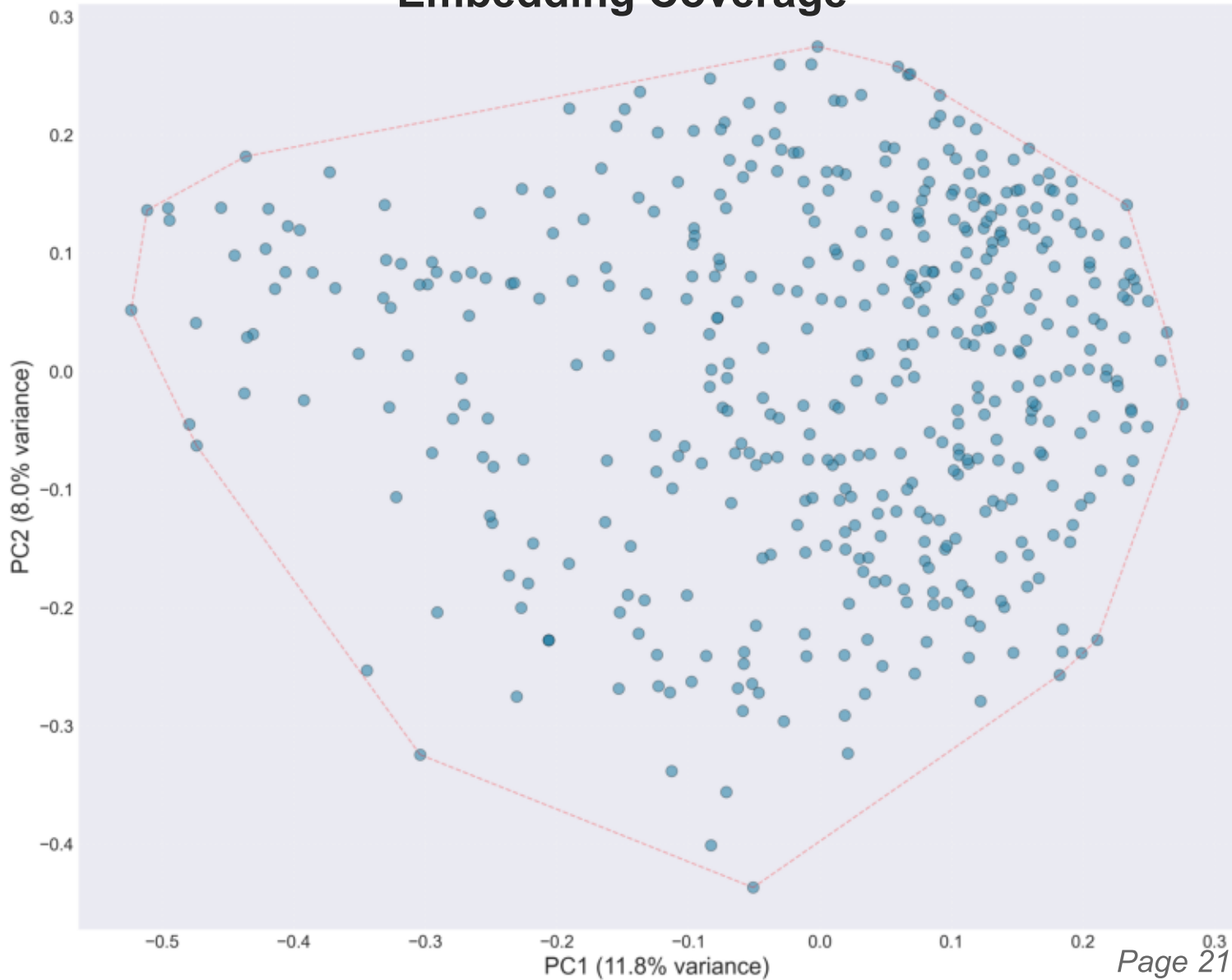
Standard Deviation per Dimension



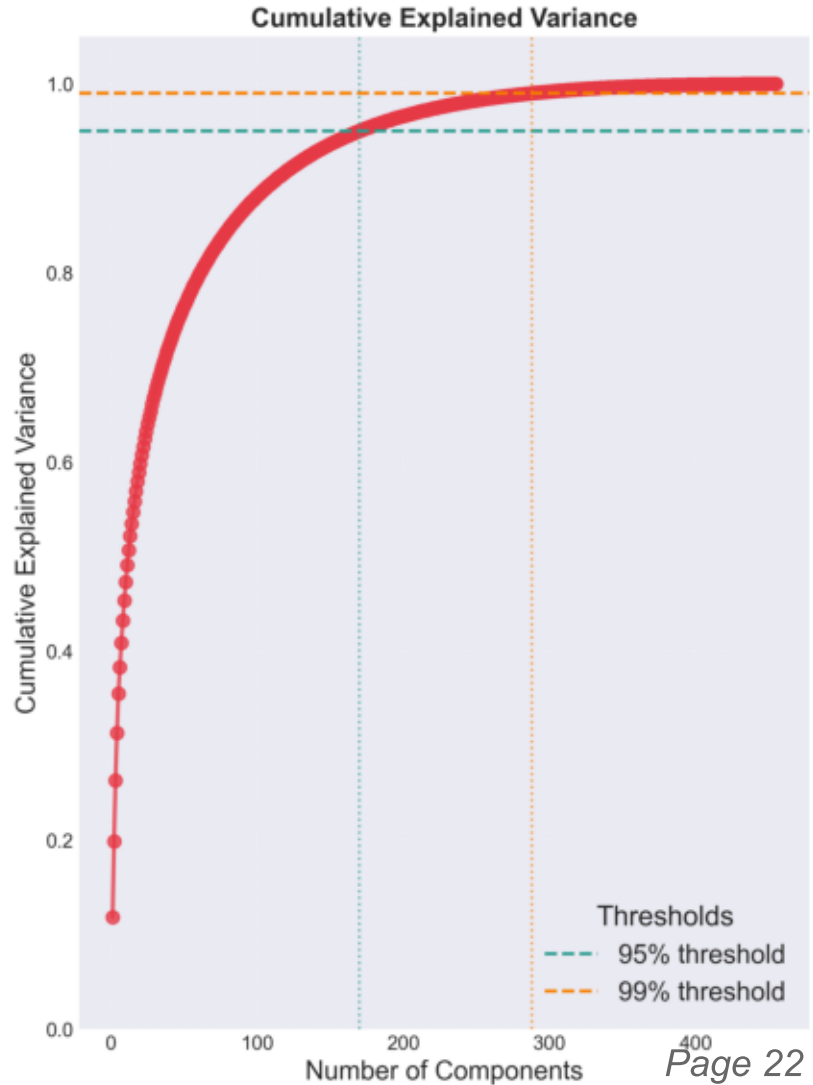
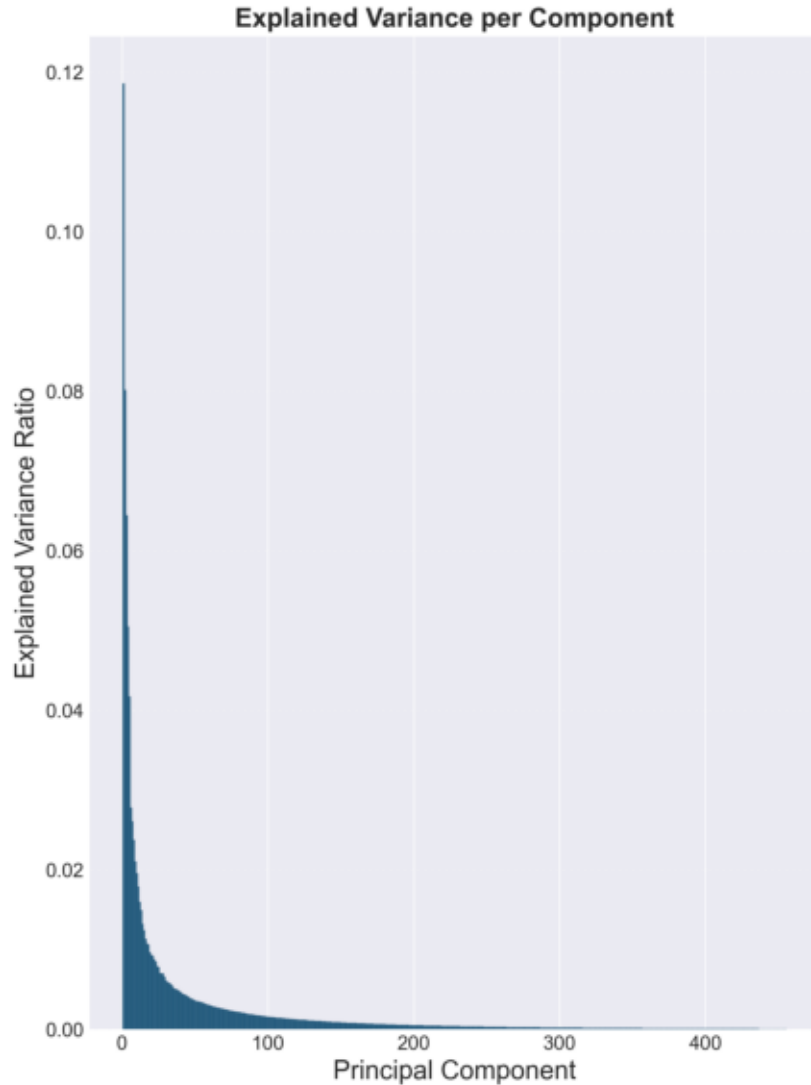
Similarity Distribution



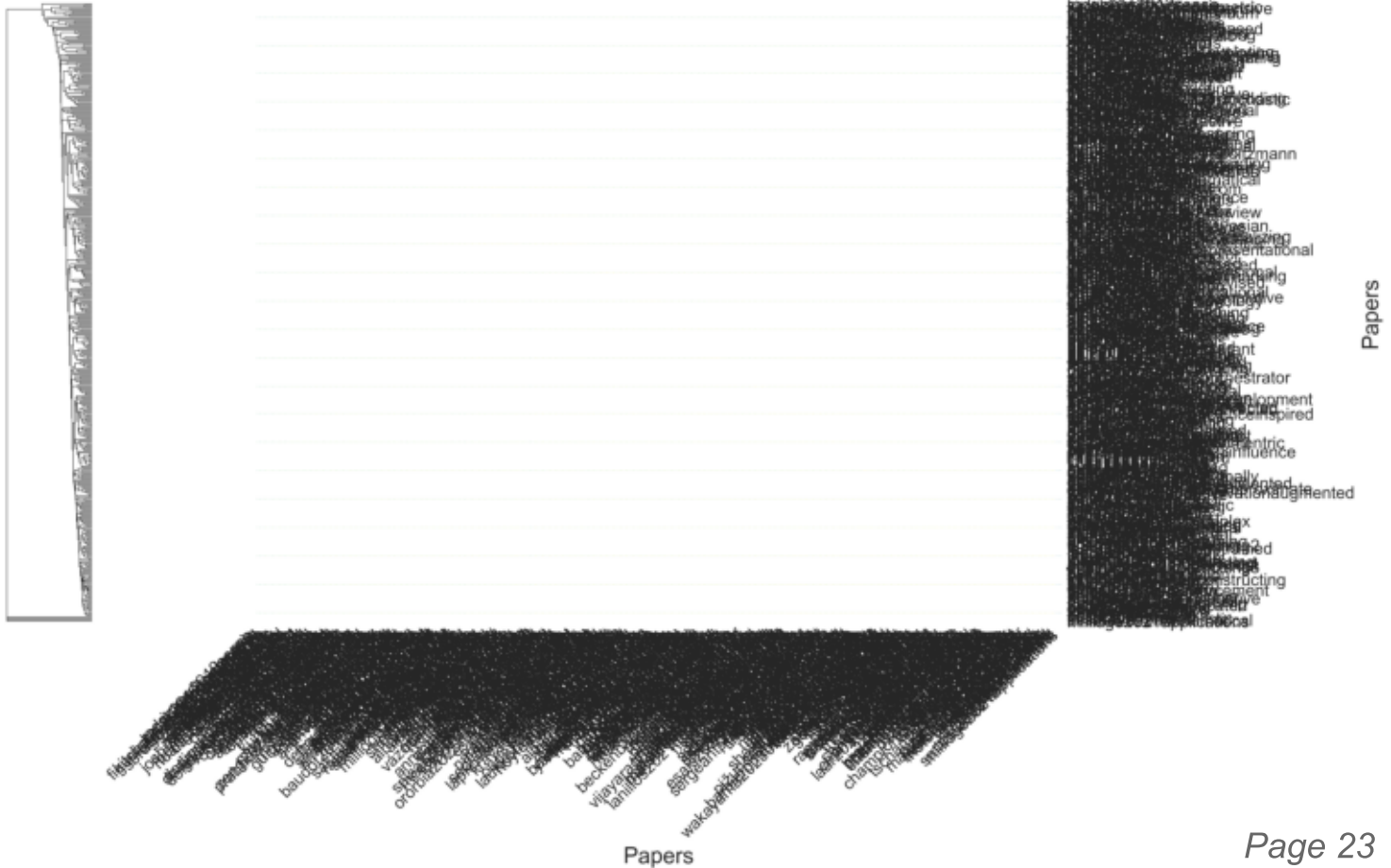
Embedding Space Coverage



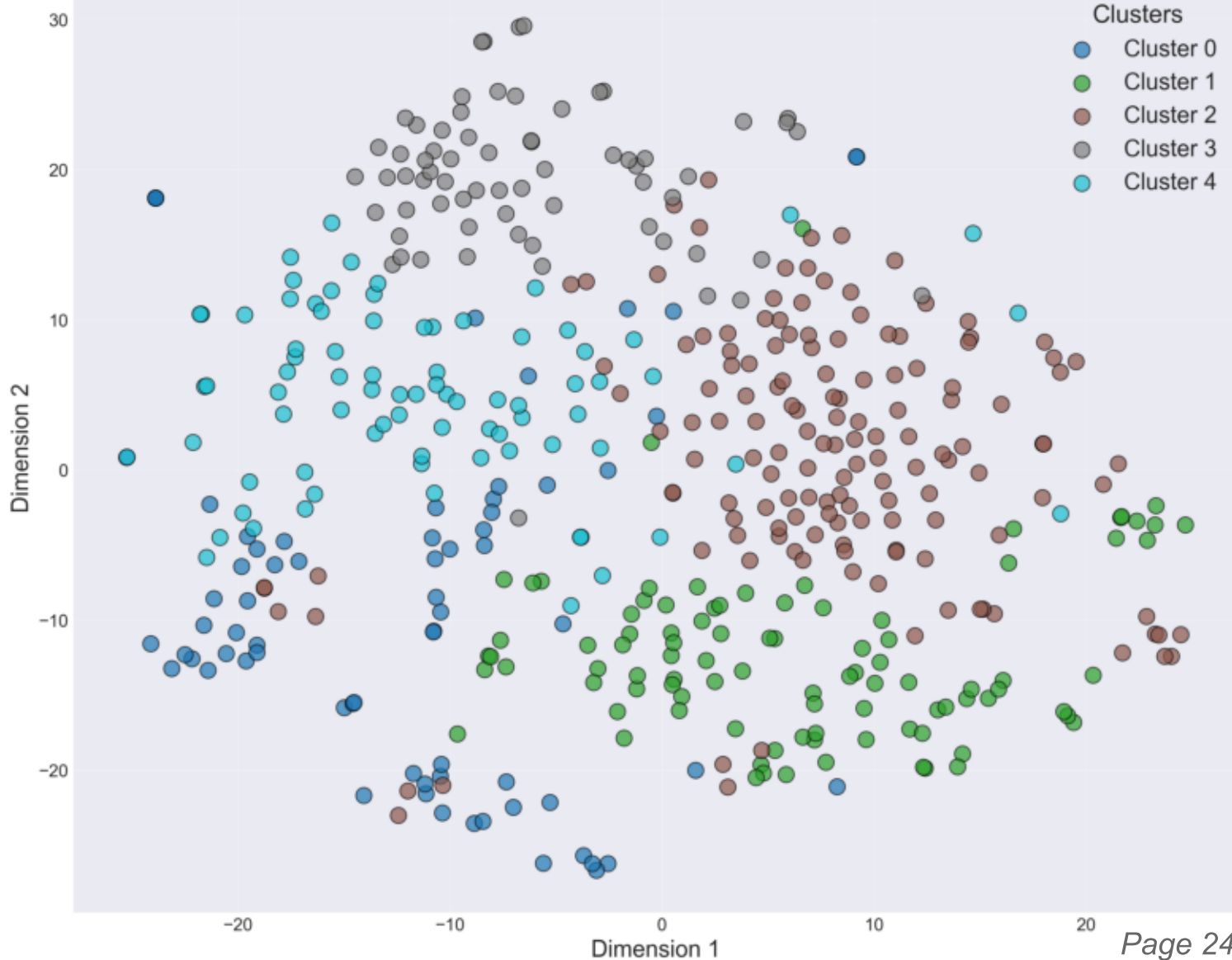
Dimensionality Analysis



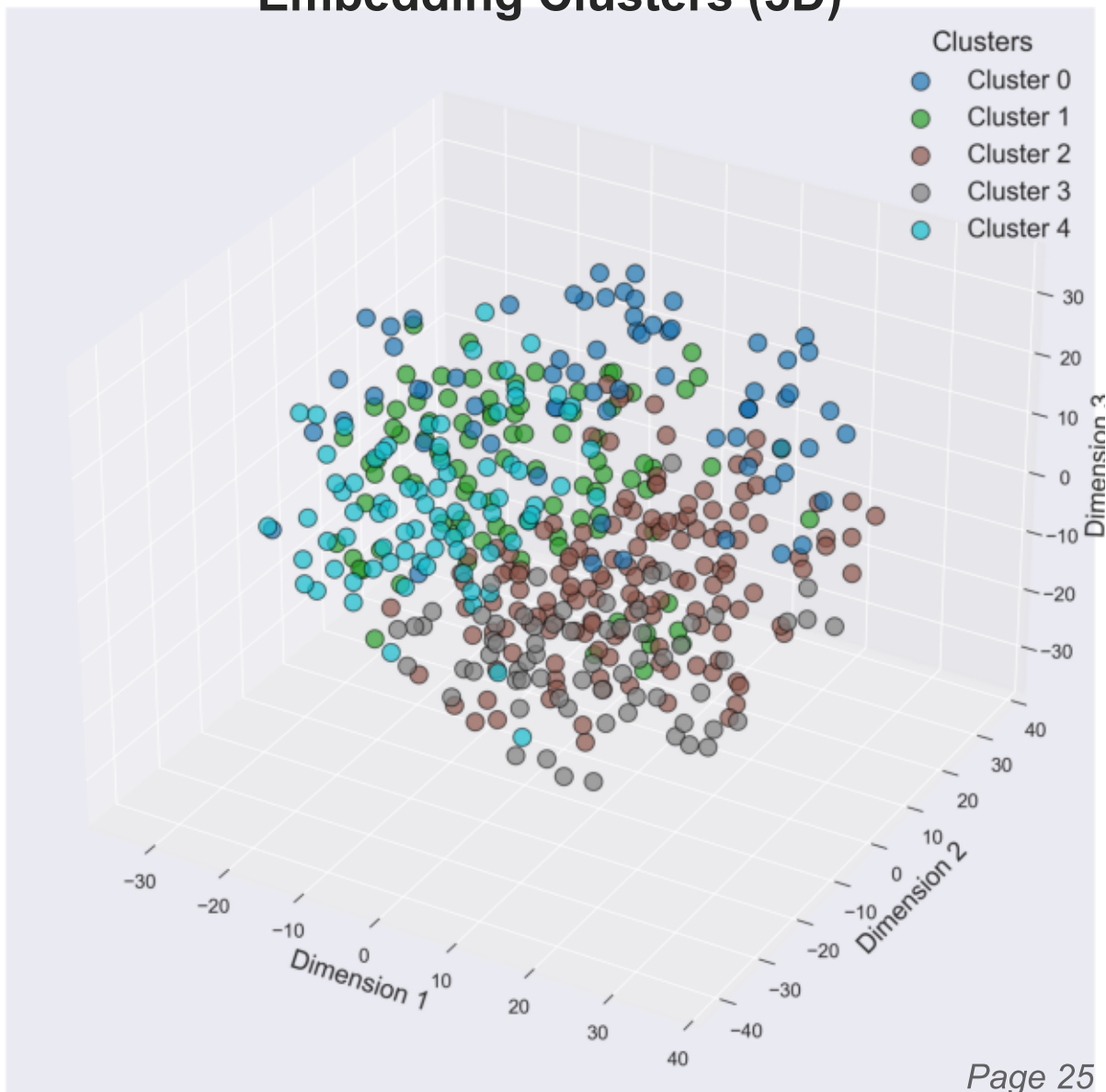
Similarity Heatmap



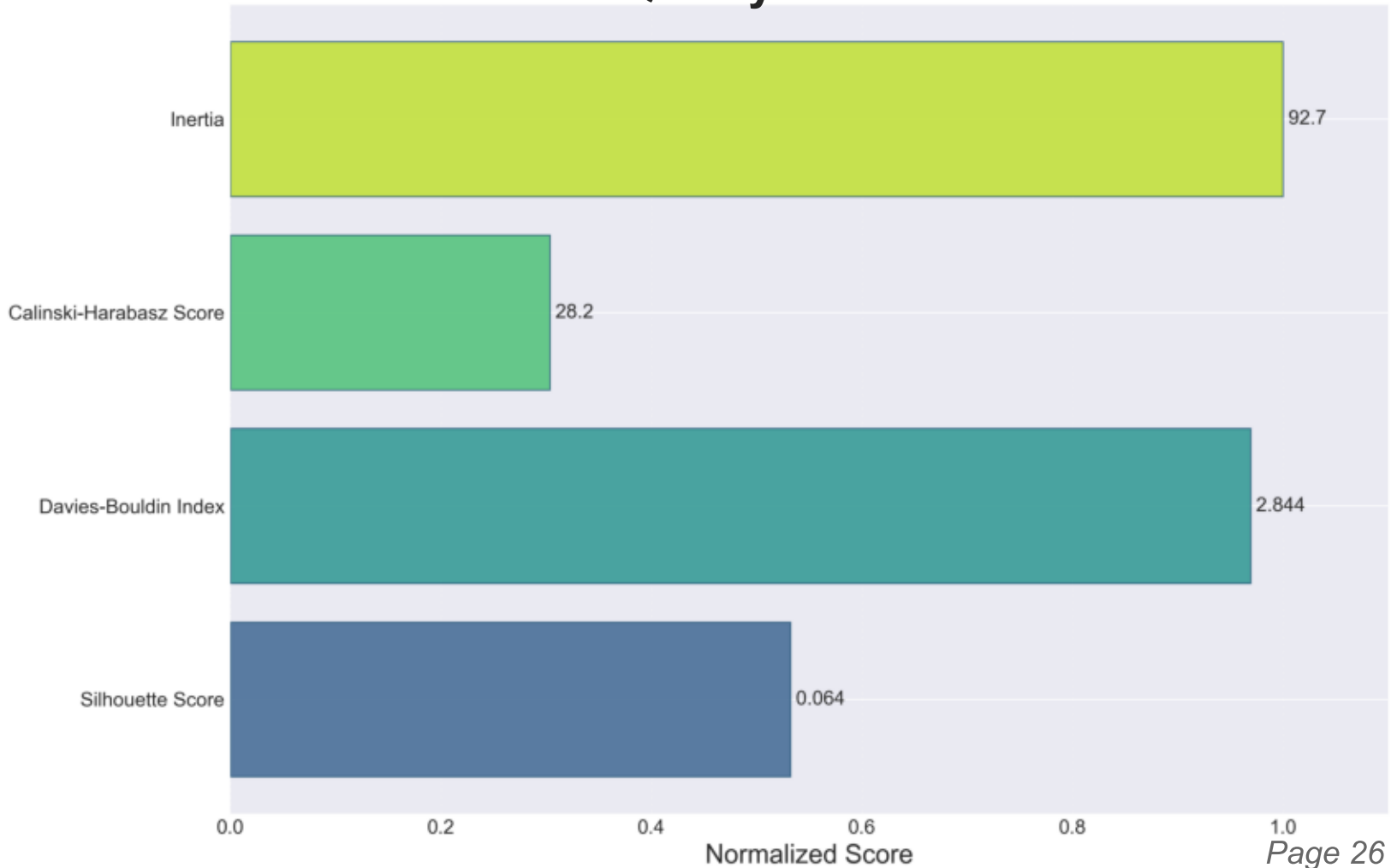
Embedding Clusters (2D)



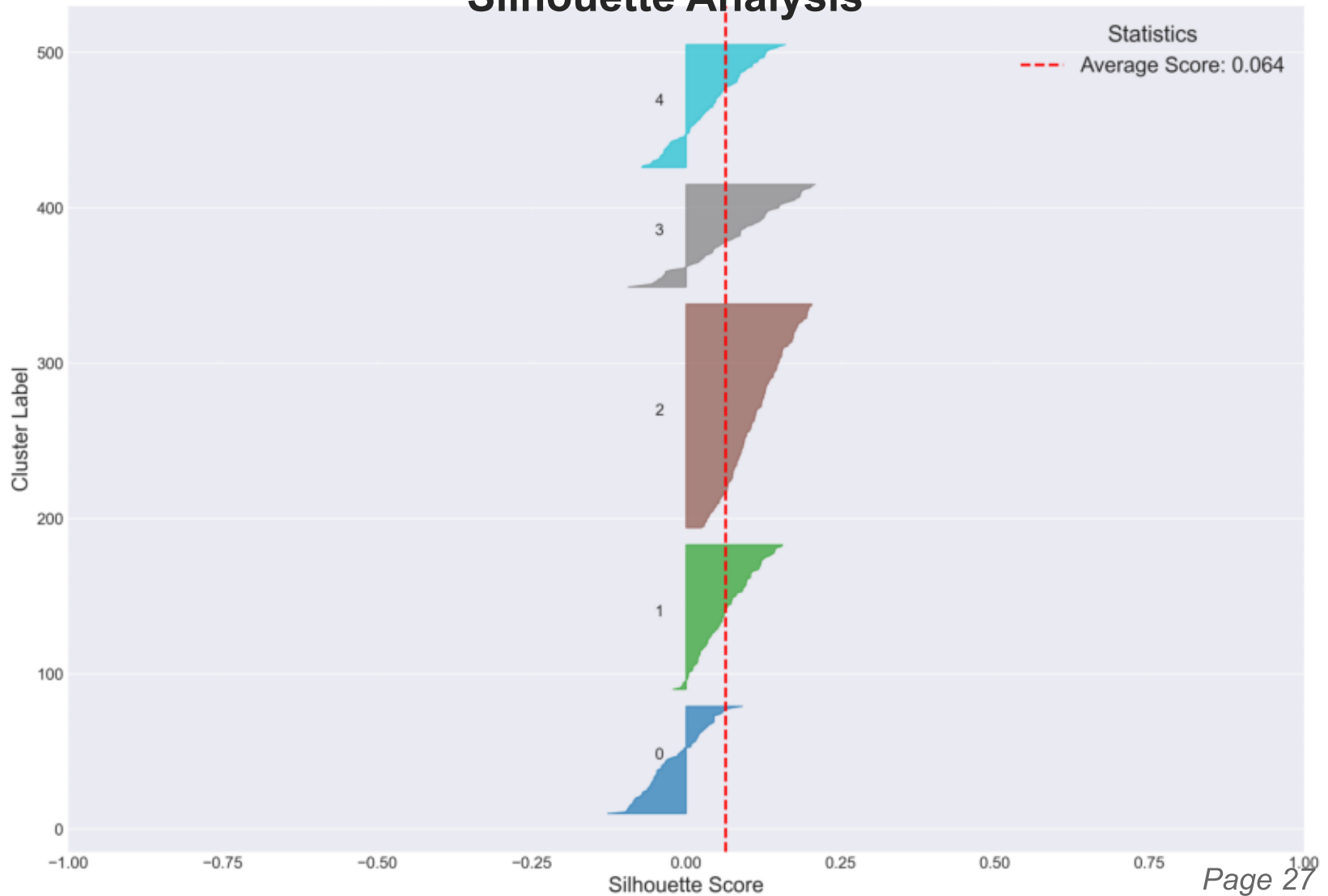
Embedding Clusters (3D)



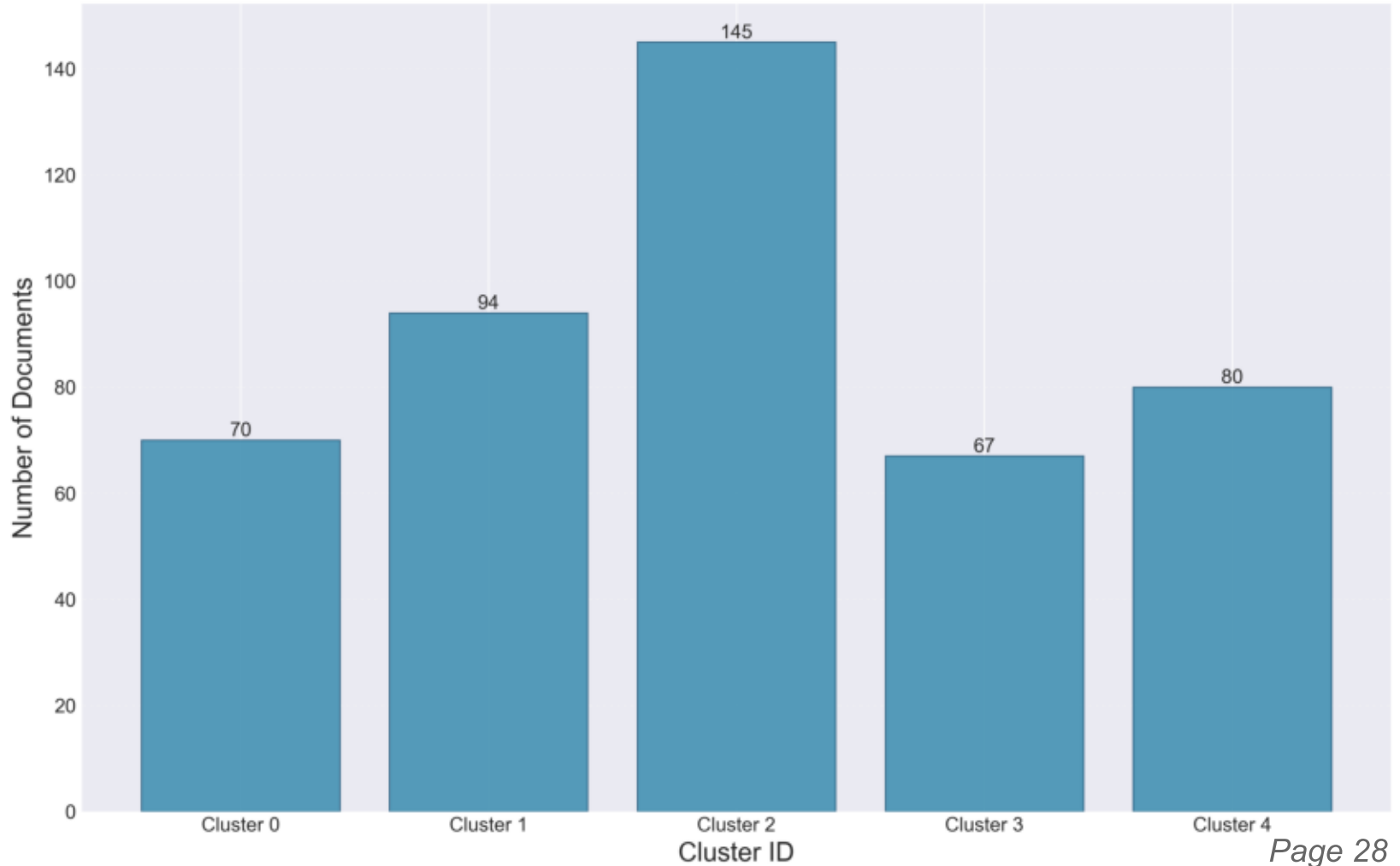
Cluster Quality Metrics



Silhouette Analysis



Cluster Size Distribution



Embedding Outliers

