



A PCA plot showing the relationship between Text Embeddings (blue dots) and Image Embeddings (orange dots). The x-axis is labeled 'PCA Component 1' and ranges from -1.00 to 1.00. The y-axis is labeled 'PCA Component 2' and ranges from -1.00 to 1.00. The Text Embeddings are clustered on the left side of the plot, centered around PCA Component 1 = -0.3 and PCA Component 2 = 0.0. The Image Embeddings are clustered on the right side of the plot, centered around PCA Component 1 = 0.4 and PCA Component 2 = 0.0. The two clusters are well-separated, indicating that the model can distinguish between text and image embeddings based on the first two principal components.

