



A PCA plot showing the distribution of Text Embeddings (blue dots) and Image Embeddings (orange dots) across two principal components. 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 Image Embeddings form a large, dense orange cloud centered around (0.0, 0.0). The Text Embeddings form a smaller, denser blue cloud, primarily located to the left of the Image Embeddings, with a bounding box of approximately [-0.4, -0.1] on the x-axis and [-0.4, 0.4] on the y-axis. There is a small overlap between the two clusters in the central region.

