



A PCA plot showing the distribution of Text Embeddings (blue dots) and Image Embeddings (orange dots) in a 2D space defined by PCA Component 1 (x-axis) and PCA Component 2 (y-axis). The x-axis ranges from -1.00 to 1.00, and the y-axis 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 orange cloud, 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 upper-left region.

