

Figure 1: A heatmap visualization of the similarity matrix for 100 different categories, including animals, plants, objects, and people. The categories are listed on both the x-axis and y-axis. The color scale ranges from 0.0 (dark blue) to 1.0 (dark red), indicating the degree of similarity between pairs of categories. The diagonal elements are all 1.0, representing perfect self-similarity. The matrix is symmetric, meaning the similarity between category A and B is the same as between B and A. The heatmap shows a clear block-like structure, where categories within the same group (e.g., animals) have higher similarity values (warmer colors) compared to categories from different groups (cooler colors).