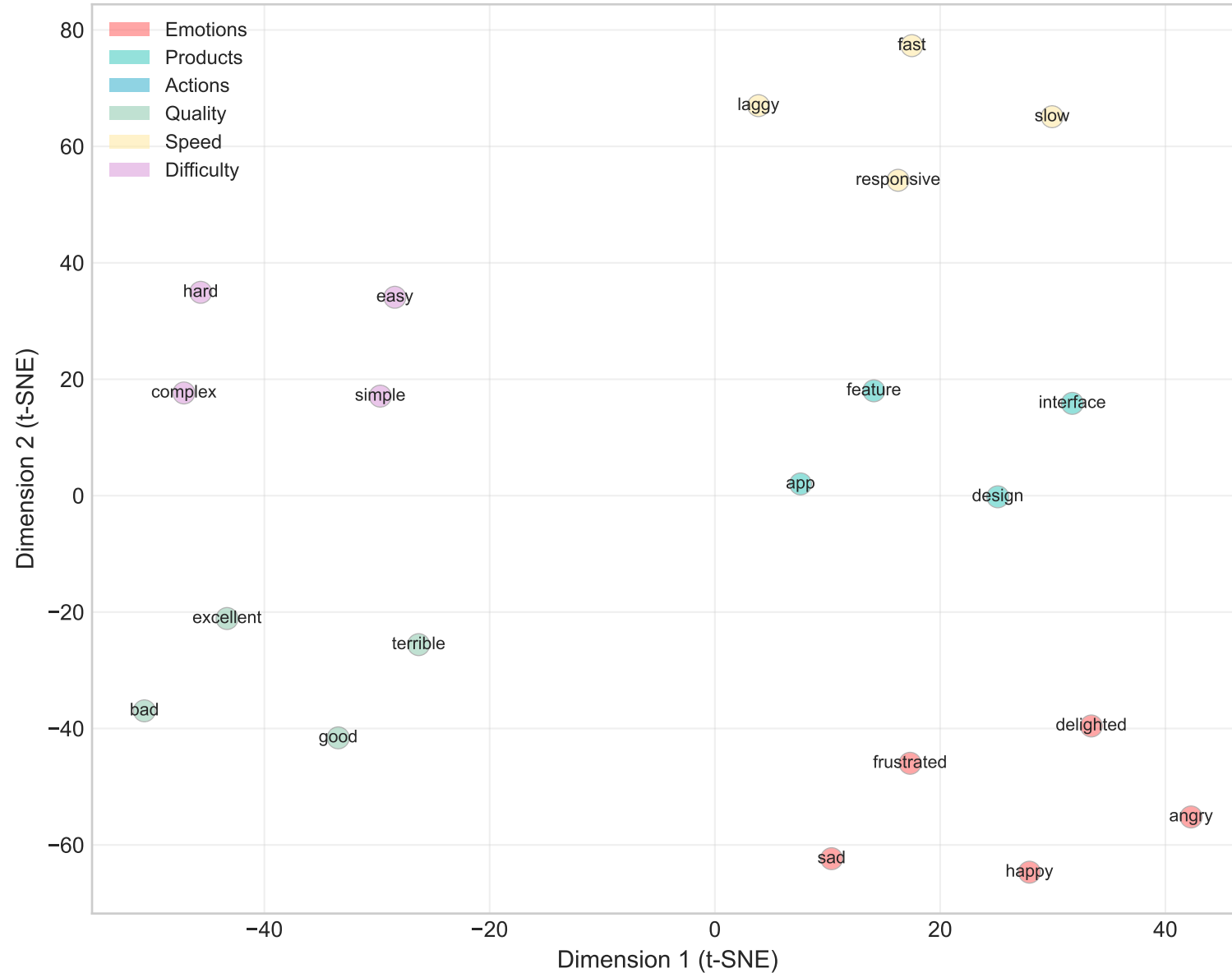


# BERT Embedding Space: How Words Cluster by Meaning

## Word Embeddings in Semantic Space



## Semantic Relationships in Embedding Space



Words with similar meanings cluster together in high-dimensional space (768D for BERT).  
t-SNE projection shows 2D representation while preserving relative distances.