什么是Embedding

广义上讲，Embedding指将输入表征（representation）映射为矢量的行为和结果。输入表征可以是原始的文字、声音、图像信息，也可以是另一种矢量数据。Embedding可以对原始矢量，如one-hot矢量，在保留本征信息的情况下进行转换和降维处理。

大家非常熟悉的embedding是文字embedding，如word2vec和GloVe。

An embedding maps an input representation, such as a word, sentence or image, into a vector.

BERT

ERINE

<https://datascience.stackexchange.com/questions/53995/what-does-embedding-mean-in-machine-learning>

<https://www.bayanbennett.com/posts/embeddings-in-machine-learning>

<https://www.toptal.com/machine-learning/embeddings-in-machine-learning>

<https://weimin17.github.io/2017/10/Deep-Learning-Embedding/>