

Thomas Böhme

Word embeddings

Abstract:

In my talk I consider word embeddings. A word embedding is a mapping from a set of words in a natural language (say English) into a real n -dimensional vector space, where n is typically between 200 and 300. Word embeddings play a crucial role in Artificial Intelligence (i.e. ChatGPT). There will be no surprising results but a couple of research questions which I consider interesting.