## **Word Embeddings**

Video: A conversation with Andrew Ng 2 min 

- Video: Introduction 2 min
- Video: The IMBD dataset
  1 min
- Reading: IMDB reviews dataset
  10 min
- Video: Looking into the details
  4 min
- Video: How can we use vectors?
  2 min
- Video: More into the details 2 min
- Reading: Check out the code!
  10 min
- Video: Notebook for lesson
  1
  10 min
- Video: Remember the sarcasm dataset?
  1 min
- Video: Building a classifier for the sarcasm dataset

  1 min
- Video: Let's talk about the loss function
  1 min
- Reading: Check out the code!
  10 min
- Video: Pre-tokenized datasets
  43 sec
- datasets 10 min
- Video: Diving into the code (part 1)
  1 min

**Reading:** TensorFlow

- Reading: Subwords text encoder
  10 min
- Video: Diving into the code (part 2)
  2 min
- Reading: Check out the code!
  10 min
- Video: Notebook for lesson
  3
  5 min
- Quiz: Week 2 Quiz 8 questions
- Reading: Week 2 Wrap up 10 min

Weekly Exercise- More on the BBC News Archive

## TensorFlow datasets

Please find <u>here</u> the datasets GitHub url.

For more information, please checkout the <u>TensorFlow datasets documentation</u>.



