

Feature extraction from text

Bag of words

- [Feature extraction from text with Sklearn](#)
- [More examples of using Sklearn](#)

Word2vec

- [Tutorial to Word2vec](#)
- [Tutorial to word2vec usage](#)
- [Text Classification With Word2Vec](#)
- [Introduction to Word Embedding Models with Word2Vec](#)

NLP Libraries

- [NLTK](#)
- [TextBlob](#)

Feature extraction from images

Pretrained models

- [Using pretrained models in Keras](#)
- [Image classification with a pre-trained deep neural network](#)

Finetuning

- [How to Retrain Inception's Final Layer for New Categories in Tensorflow](#)
- [Fine-tuning Deep Learning Models in Keras](#)