References

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- NLP by Prof. Jurafsky
- NLP by Prof. Michael Collins
- NLP at Oxford Univ. w/ Deepmind
- NLP at Stanford by Prof. Manning
- Machine Learning by Mathematicalmonk

Depends on Chapters:

- NLP w/ Deeplearning
- Hello PyTorch
- WSD
- Preprocesing
- Word Embedding Vector
- Sequence Modeling

- Text Classificaion
- Deep Learning for Sentiment Analysis: A Survey
- Learning to Generate Reviews and Discovering Sentiment
- https://www.toptal.com/machine-learning/nlp-tutorial-text-classification
- Language Modeling
- Machine Translation
- NON-AUTOREGRESSIVE NEURAL MACHINE TRANSLATION
- WORD TRANSLATION WITHOUT PARALLEL DATA
- DiSAN: Directional Self-Attention Network for RNN/CNN-Free Language Understanding
- BI-DIRECTIONAL BLOCK SELF-ATTENTION FOR FAST AND MEMORY-EFFICIENT SEQUENCE MODELING
- RL
- SeqGAN: Sequence Generative Adversarial Nets with Policy Gradient
- BATCH POLICY GRADIENT METHODS FOR IMPROVING NEURAL CONVERSATION MODELS
- AN ACTOR-CRITIC ALGORITHM FOR SEQUENCE PREDICTION
- REINFORCEMENT LEARNING NEURAL TURING MACHINES
- Reinforcement Learning for Bandit Neural Machine Translation with Simulated Human Feedback
- On Monte Carlo Tree Search and Reinforcement Learning
- DEEP REINFORCEMENT LEARNING: AN OVERVIEW
- Asynchronous Methods for Deep Reinforcement Learning
- Evolution Strategies as a Scalable Alternative to Reinforcement Learning
- A3C Slides
- Asynchronous Methods for Deep Reinforcement Learning
- etc
- Text Summarization Techniques: A Brief Survey
- Deep Learning for Speech Recognition @ Cambridge
- STATE-OF-THE-ART SPEECH RECOGNITION WITH SEQUENCE-TO-SEQUENCE MODELS
- DeepMind Seminar @ Youtube
- Stanford Lecture @ Youtube
- Deep Speech Recognition @ MS
- A Deep Reinforcement Learning Chatbot (Short Version)