



Georgetown
University

ONLY-580

Natural Language Processing

Distributional Semantics: Part II

Fall 2021
Lecture 05
Instructor: Chris Larson

Sep 23, 2021

Lesson plan

- Lecture (90 min):
 - The distributional hypothesis
 - Modeling approaches
 - Continuous bag of words
 - Skip gram
 - Word2Vec
 - Word2Vec demo
- Lab (60 min):
 - Visualizing tweets with Word2Vec