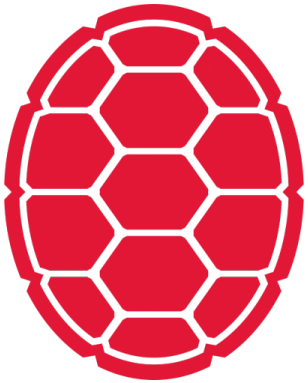

Distributional Semantics

Computational Linguistics: Jordan Boyd-Graber
University of Maryland
SLIDES ADAPTED FROM YOAV GOLDBERG AND OMER LEVY

Word Representation

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- Distributional Hypothesis (Harris, 1954; Firth, 1957)
- Know the word by the company it keeps

Intuition (from Boroni)

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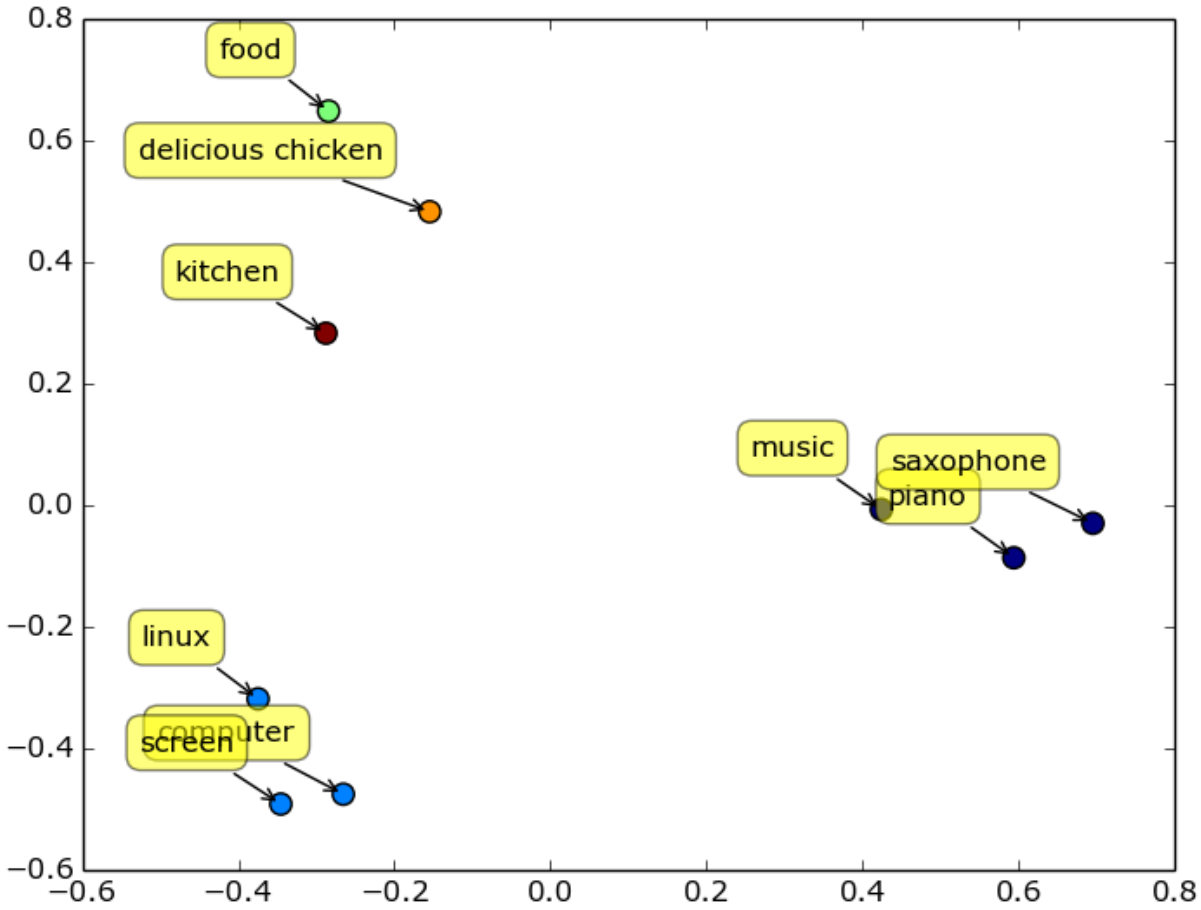
Representation



Usefulness

- Multimodal
- Multilingual
- Useful downstream feature