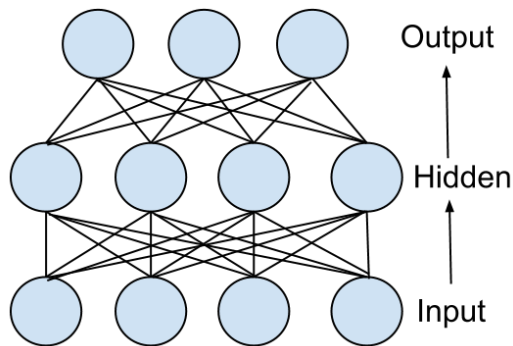


Twitter Context Based Search



Purnawirman

Context Based Search

A. Newsfeed is growing

Indonesia

Working with three local internet providers, C by installing helium-filled balloons in the str

THEGUARDIAN.COM | BY OLIVIA SOLON

Like Comment Share

Mashable, Business Insider Get New Funding

Venture Capitalists Pump More Money Into New Media Players



B. Context Search



someone like Kardashians but in europe

Web Images Videos News Shopping

About 100,000 results (0.99 seconds)

What kind of people make up Kim Kardashian' <https://www.quora.com/What-kind-of-people-make-up-Kim-Kardashian>
Why are so many people hooked up on TV shows like Kim Ka
... I puzzled at her attitude toward Kardashian, but we have a
she didn't mind telling me what she thought. ... (I live in Europ

Meet The Man Who Insulted Kim Kardashian I perezhilton.com > Kanye West > Perez Hilton >
Feb 28, 2014 - "I like every year. Chris Stephen prepared a co

Not as explored yet

C. Deep Learning in NLP

Word2Vec (T. Mikolov, 2013)

Queen = King + (Woman-Man)
(vector addition's rule)

D. Context search in news

Example:

Input: "MJ performed best under pressure!"

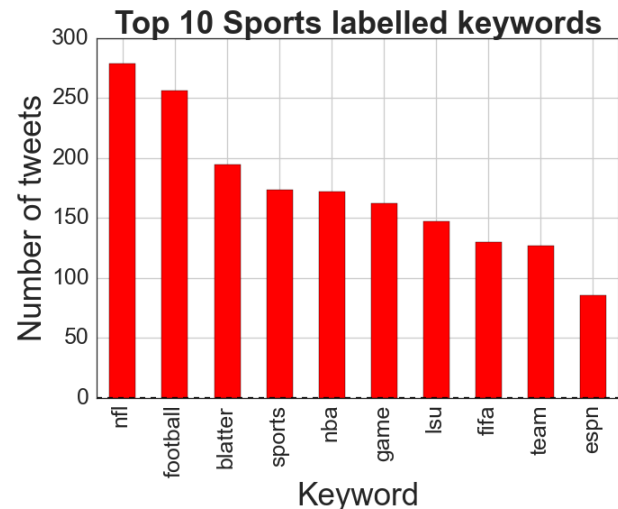
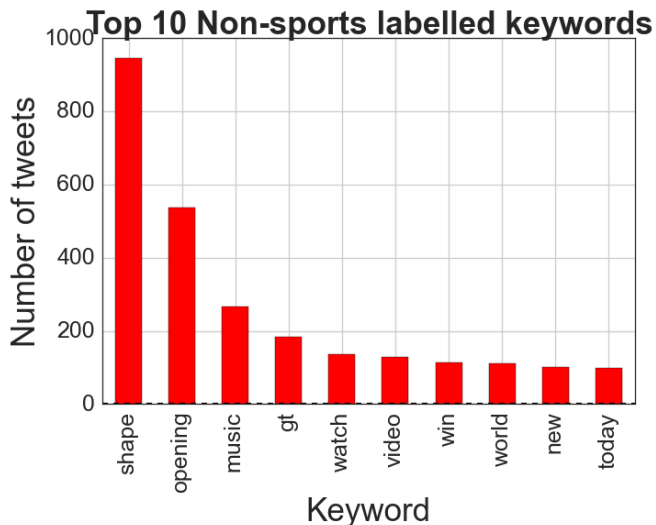
Objective: Find similar news for golf!

Output: "Tiger Woods has lost his prime!"

Idea: Represent the news in context.

Preliminary Analysis

Top 10 keywords in Two Classes



SVM vs DNN

