## What is Sentiment Analysis? Bias

## Some examples of bias

- A Google Sentiment analyzer considered anything with "Jewish" or "homosexual" negative
  - Google apologized for this and fixed it
  - Article with more information
- Sentences with "young" keywords are rated more positively
  - The <u>paper</u> with this finding

## DISCUSSION

- How do biases like this happen?
- What other places can you imagine bias may enter sentiment?
- Do you think any of these biases entered the review classification?

## Exit ticket: Unit 2.06 - Bias in Sentiment Analysis

Why is bias a problem in sentiment analysis?