## Detecting "Fake News" on Facebook

## Hannah Eyre Zane Zakraisek

September 20, 2017

The term "Fake News" gained popularity during the United States' 2016 Presidential Election to describe a rapidly spreading phenomena of news articles deliberately spreading false information and hoaxes, often through attention grabbing headlines that garner clicks. It became particularly notorious on social media sites, Facebook in particular, where many fake news articles gathered more attention than real news stories. In addition to having the potential to be hard to distinguish, repeated exposure to the same slew of fake news can subconsciously alter ones opinion on the issues, even if the individual is aware that the news is fake. Most Facebook users would agree that something has to be done about fake news, but the question that we'd like to wrestle is whether or not it's Facebook's responsibility to scrub its news feed of this fake news.

The International Federation of Library Associations and Institutions (IFLA), a partner of the United Nations Educational, Scientific and Cultural Organization (UNESCO), breaks down how an individual can identify fake news into eight parts:

- 1. Consider whether the source is credible
- 2. Read beyond the headline
- 3. Check whether the author is credible/real
- 4. Check whether the article is recent
- 5. Check whether it is a joke/satire
- 6. Consider your own biases and how they affect your judgment
- 7. Check supporting sources (if any) and make sure they abide by the same rules
- 8. Ask experts or fact-checking sites

We'd like to to explore, from an ethical perspective, what responsibility Facebook has in regards to these eight points. Whether they have a responsibility to develop tools to detect fake news based off these guidelines and, if these tools exist, whether they should be used to remove content from the site.