



Identifying fake news — Project brief



Fake news is information that is presented as news but is not based on truth or facts. Social media platforms have allowed this misinformation to spread quickly and to a wider audience.

Fake news is more likely to be shared because it:

- Grabs your attention
- Might surprise you
- Taps into your emotions

The problem

It is often difficult to know whether news is real or fake, and misinformation can have a negative effect on individuals and society. It has the potential to unfairly damage a person's reputation, or to influence your opinion about important issues.

Your task is to train a machine learning model that will predict whether a news story is real or fake.

Sample of the data

Text	Date	Fake? (1 = Fake, 0 = Real)
The Washington Post reported Tuesday that former Trump advisor Carter Page was one of the members of the Trump campaign who were monitored by the FBI because of their communications with Russia.	April 12 2017	1
An aardvark was killed and four meerkats are missing believed dead after a blaze tore through part of London Zoo early on Saturday, destroying a cafe and gift shop.	December 23, 2017	0



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