

# Leading the fight against fake news

Sahana Cidambi



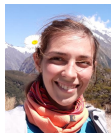
Stephen Merry



Duttatrey Srivastava



Giorgia Vattiato



# Problem Statement

## Fake news

- Type of yellow journalism
- Deliberate disinformation or hoaxes spread via traditional news media
- For people such as children and the elderly, spotting fake news is a near impossible task

Scientist Finally Confirms Weather Modification: A Comprehensive Database on Chemtrails and Weather Modification Already Exists

### WHY YOU CAN'T TRUST CDC ON VACCINES

Report on the endemic corruption between CDC, Big Pharma

Jeremy R. Hammond | [Children's Health Defense](#) - JANUARY 25, 2019 [Comments](#)



#### Solving the ACTUAL Flat Earth Puzzle (100% proof)

Tony Fisher • 120K views • 3 months ago

Books about The Flat Earth theory- <https://tinyurl.com/FlatEarthBooks> My previous Flat earth video- ...

# Problem Statement

## Consequences of fake news

- Distrust in science
- Conspiracy theories
- Less accessing of medicine

Friday, 28 June 2019

### **Distrust linked to rejection of science**

### **Auckland measles outbreak: Total rises to 189 after 25 new cases in one week**

Hannah Martin · 12:53, Jul 12 2019



### **US records 33 new measles cases in a week in worst outbreak since 1992**

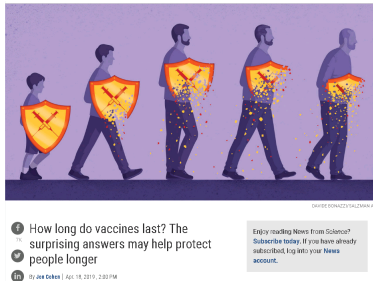
- Total confirmed cases for year so far rises to 1,077
- Most new cases occur in New York

## Check Yo Facts!



## Browser plug-in

- Gives a measure of the reliability of the current web-page
- Measure is currently based on number of citations to academic papers
- Suggests links to layman-friendly, reliable sources



Click here

## Browser plug-in

- Expand and refine reliability measure to include the rhetoric and phraseology of the pages content

## Back-end user-curated open source repository

- Expand reliable source repository to news articles and popular science materials.
- Enlist the help of institutions such as Universities or CRIs to expand and maintain the repository.



Thank you for listening