

Fake News Recognition

CS510 Information Retrieval Project Presentation

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Outline

- Introduction
- Problem
- Solution & Advantages
- Product
- Traction, Market & Competition
- Business model
- Trial & Contact

Introduction

- Fake News is Everywhere
- Information Overwhelming
- Our Product: Find Best News, Block Bad Ones



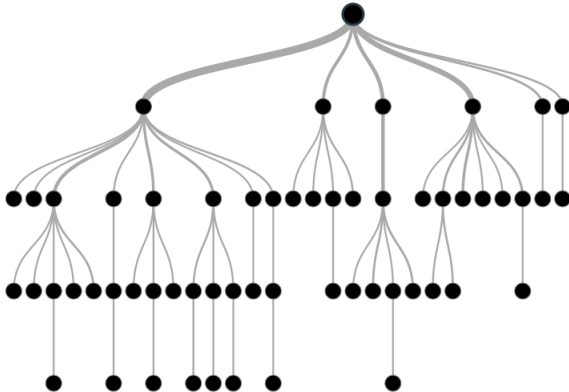
Problem

- Does News Related to Its Topic?
- Does Body For or Against Headline?
- Does Two News Related?



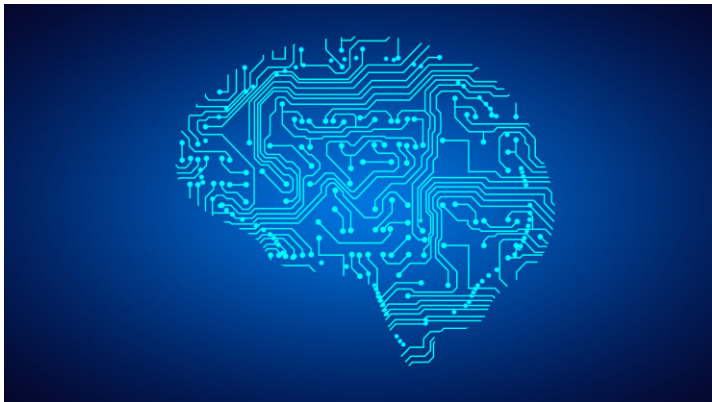
Solution

- Machine Learning Model
- Features from Different Models
- Classify and Score the News



Advantage

- Fast: Scan Huge Amount of News
- Accurate: Adequate to Human
- Fair: No Influence from Emotion / Politic View



Product

- Web Server
- Browser Plugin
- Mobile App
- Premium Service



Traction, Market & Competition

- People that Overwhelmed by Information: Everybody
- Everyone Who Want Get Better Information Quality
- No Competitions Using AI



Business Model

- Free Standard Service
- Premium Service for Better Model / More Functions
- No Ads!
(How weird an info-filter push crap info itself?)



Trial & Contact

- **Repository:**

`https://github.com/XinyuZhou-1014/510Project-fakenews`

- **Website (temp):**

`http://52.25.226.169/index.html`

