## **Briefing to California Senate Judiciary Committee** Informational Hearing on State of Social Media Regulation

Sophie Zhang

Facebook whistleblower

# Inauthentic activity is not misinformation

- Inauthentic activity is unrelated to misinformation
- Misinformation is *content-based*.
  - *"Cats and dogs are the same species"* is misinformation. <u>The identity of the speaker does not matter</u>
- Inauthenticity is *user-based*.
  - 10,000 fake accounts saying *"cats are adorable"* is inauthentic. <u>The content of the message does not matter.</u>
- People have a right to freedom of speech. Accounts do not.

## FB is used by dictators as a tool for repression

## Azerbaijan releases election results... before the polls even open

Electoral commission accidentally publish results showing a victory for Ilham Aliyev, the country's long-standing President, a day before voting

Alec Luhn | Wednesday 09 October 2013 19:04 | comments

### AZERBAIJAN

## Prominent Azerbaijani Rights Activist In Coma After 'Traffic Accident'

November 04, 2019 10:44 GMT By RFE/RL's Azerbaijani Service

## 'Facebook isn't interested in countries like ours': Azerbaijan troll network returns months after ban

State-backed harassment campaign targets journalists and dissidents in authoritarian country

Julia Carrie Wong in San Francisco and Luke Harding in London Tue 13 Apr 2021 04.00 EDT

## One year after the Karabakh war, politics in Azerbaijan has come to an end

With the Aliyev regime still triumphant one year on from its military takeover in Nagorno-Karabakh, chances for dialogue - whether over Karabakh or inside Azerbaijan - are non-existent 27 September 2021, 11.59am

# Anatomy of a troll farm: Azerbaijan

- Started daily at 9AM Baku; stopped for 1PM lunch break.
- Did not work evenings, weekends, or national holidays (e.g. Novruz)
- Coordinated activity in FB messaging groups e.g. "1<sup>st</sup> day shift", "3<sup>rd</sup> day duty group", etc.
- Harassed domestic opposition w/ ~1 million comments per month
- Still active today



## Anatomy of a Facebook takedown: Azerbaijan

- August 2019: Azeri government troll farm discovered and raised. Eastern Europe and Middle East teams both disclaim ownership.
- November 2019: Azeri protesters arrested. I raise the troll farm again.
- February 2020: Investigator confirms findings and involvement of ruling YAP party
- April 2020: Non-essential Azeri employees temporarily furloughed due to COVID. "Coincidentally", the troll farm temporarily stops, which I raise as evidence.
- August 2020: Mass arrests of Azeri opposition leaders. I raise the troll farm again, which convinces FB to begin an official investigation
- September 4, 2020: I am officially fired by Facebook for poor performance
- September 27, 2020: Start of Nagorno-Karabakh War between Azerbaijan and Armenia
- October 8, 2020: Facebook officially takes down the Azeri governmental troll farm. Facebook fails to prevent them from returning afterwards

# YAP harassment still ongoing today **Even BBC/RFE/VOA fall victim**



AzadligRadiosu was live. 3d · 🕥

November 5, 2021 at 9:59 Am ted the Amnesty Act

- Eldar Hasanov's situation worsen again
- The number of immigrants to Russia after the war in Armenia increases
- Armenian language course was opened in Baku

November 5, 2021

See original · Rate this translation







#### Medine Gulerli

Armenia has never stopped hatred against Azerbaijan and therefore it is still unrecognizable

Like · Reply · See Original (Azerbaijani) · 2d

### Sevil Salyayeva

November 8 is Zefer day. Announcing an amnesty act in every day is a great importance. This special meaning gives information that there will be double holiday.

Like · Reply · See Original (Azerbaijani) · 2d

### Vagif

The year anniversary of our Zefer history will fall twice as a holiday in history. And having such an amnesty in this history shows the value given to the people

Like · Reply · See Original (Azerbaijani) · 2d

### Ləmən Qaciyeva

It is a very happy situation for the Azerbaijani people to announce the amnesty on November 8, Zafer Day and immediately on the day. This is one of the most important days in Azerbaijan.

Like · Reply · See Original (Azerbaijani) · 2d

### Terane Meherremli

Azerbaijan's brutal movie wrote history and therefore it won't be a little so that Armenia can return. That's why he should reconcile with the truth

Like · Reply · See Original (Azerbaijani) · 2d

Ellada Babayeva





🕩 Like







Like



┢ Like



Terane Meh Personal Coach

2 people

1 person

┢ Like







# Americans distrust FB's ability to stop interference

## North Carolina Facebook page labelled fake news Multiple agencies have confirmed they believe the site is run by bots in a

**By Jane Wakefield** Technology reporter foreign country, and many posts are translated from Russian, but it's unclear who's on the other side of the keyboard.

() 18 February 2020

- In February 2020, multiple news agencies reported on a FB page widely speculated to be Russian interference, causing an urgent FB investigation
- Although FB took the page down, it was made by a real North Carolinian pretending to be badly disguised Russian interference
- In contrast, FB was slower to act on a simultaneous case of literal Russian bots acting in U.S. politics.

(Caveats: Unrelated to Russian government, no significant impact.)

## Why doesn't FB fix the problem?

- Economics answer: *information asymmetry* and *market externality* 
  - Damage from inauthenticity is not incurred by social media company, besides PR damage
    - We do not expect Philip Morris to solve tobacco addiction
  - Company focus is on reducing PR harm. But the point of inauthenticity is to not be seen. *Fake accounts are most effective when least visible*
  - Market failure occurs because the only entity that understands the problem is FB which has no incentive to fix it.
  - Consumers, workers, and governments lack the information to make informed decisions about social media.