

Tech Talks: Navigating News & Disinformation

Know the information disorders and solution strategies



Problem

Our information ecosystem is polluted and we are losing trust in the media (and each other).

Information Disorders (www.firstdraftnews.org)

1. Satire or Parody: No intention to cause harm but has potential to fool.
2. False Connection: When headlines, visuals or captions don't support the content.
3. Misleading Content: Misleading use of information to frame and issue or individual.
4. False Context: When genuine content is shared with false contextual information.
5. Imposter Content: When genuine sources are impersonated.
6. Manipulated Content: Genuine information or imagery is manipulated to deceive.
7. Fabricated Content: New content that is 100% false, designed to deceive.

Demo (Screenshot & Reverse Image Search)

Apple

- Screenshot > iPhone > Power + Volume Up buttons
- Safari > images.google.com > Settings (Aa symbol) > Request Desktop Website
- Safari > images.google.com > camera icon > upload image

Android

- (Samsung) Screenshot > Power + Volume Down buttons
- (Pixel) Screenshot > Power + Click screenshot
- Chrome > images.google.com > 3 dots menu (top right) > Desktop site
- Chrome > images.google.com > camera icon > upload image

Possible Strategies

- Limit social media
- Unfollow those perpetuating disorder
- Be slow to share
- Investigate and verify

Investigation Questions

- What's the original source?
- When did it happen?
- Who posted it?
- Why (motivation)?

Resources

- **Cognitive biases** (https://guides.lib.wayne.edu/ld.php?content_id=47206218)
Infographic describing the many biases that can affect our objectivity.
- **Humanetech.com** (<https://www.humanetech.com>)
Advocates for making technology work well for people and democracy.
- **Firstdraftnews.org** (<https://firstdraftnews.org>)
Resources for journalists to investigate emerging stories.
- **Mediabiasfactcheck.com** (<https://mediabiasfactcheck.com>)
Independent media outlet dedicated to educating the public on media bias.
- **Factcheck.org** (<https://www.factcheck.org>)
Nonprofit advocate for voters aiming at reducing confusion.
- **Snopes.com** (<https://www.snopes.com>)
Longstanding fact-checking resource.
- **Politifact.com** (<https://www.politifact.com>)
Fact-checking website for American politics.