













Lecture 4

Manipulations in media: Features and Threats. Fakes and Fact-checking

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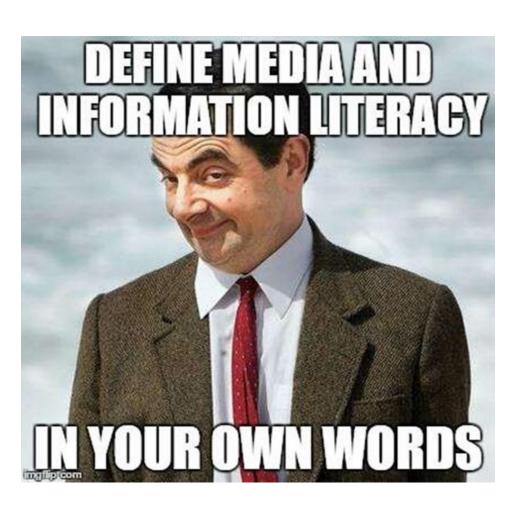
PhD, associate professor of the English Philology Chair

Outline

- 1. What is manipulation? Manipulations in media.
- 2. Manipulation techniques and how to detect them.
- 3. Fakes as a means of manipulation:
 - 3.1 What is a fake
 - 3.2 Types of fakes
 - 3.3 How to spot a fake



Media literacy



The ability to:

- ACCESS
- ANALYSE
- EVALUATE
- CREATE
- ACT

using all forms of mass communication

Word Cloud

- Go to www.menti.com and use the code 93 11 62 7
- Give 3 associations with the notion "MANIPULATION"



Video

- Film maker and writer Terry Jones discovers a colony of penguins, which are unlike any other penguins in the world.
- Watch the video from the BBC official web-site: https://www.youtube.com/watch?v=9dfWzp7rYR4&t=5s



Your Brain Decides Without You

• In a world full of ambiguity, we see what we want to see.

Or what others want us to see...



The Duck/Rabbit Illusion (by Joseph Jastrow)

Key Concepts of Media Literacy





- All media messages are constructed.
- ② Each medium has different characteristics, strengths and a unique "language" of construction.
- 3 All media messages contain embedded values and points of view.
- People use their individual skills, beliefs, and experiences to construct their own meanings from messages.

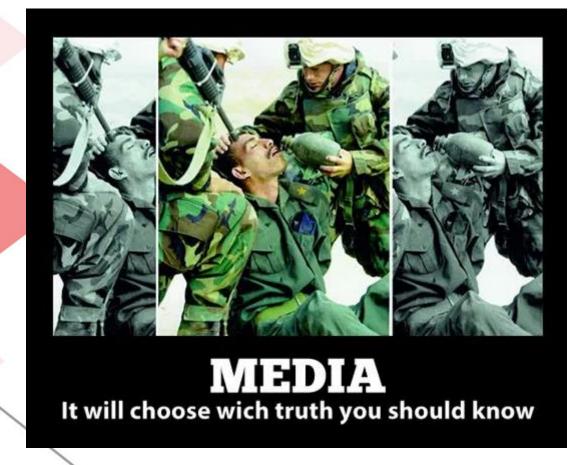


- ⑤ Media messages must be considered within a social, political and economic context.
- Media and media messages can influence beliefs, attitudes, values, behaviors and the democratic process.



Manipulations in media

 Manipulation – a series of techniques of creating an image or argument that favours smb's particular interests





Manipulation techniques

- 1. "Sandwich" technique. Overlapping between materials of different kind, juxtaposition of positive and negative images.
- 2. Referring to anonymous authority.
- 3. Emotional appeal. Creating a certain emotional mood along with simultaneous transfer of information.
- 4. Using false witnesses and experts adherent to some ideas.



False experts and witnesses



Manipulation techniques

- 5. Underreporting of undesirable facts.
- 6. Using euphemisms/disphemisms.
- 7. Taking things out of context.
- 8. Manipulations with numbers and images.



Key issues to analyze

- 1. Who is the author?
- 2. Who paid for it?
- 3. Who might benefit from this message? Who may it harm?
- 4. What would someone learn from this?
- 5. When and how was it released?
- 7. Is this a fact, or is it an opinion?
- 8. Does the message appeal to emotions?
- 9. Is the source credible, or do I need to seek another source?
- 10. Are additional effects applied? (suspense music, camera angle, lighting, correlation of the visual and textual information, etc.)

Real news vs. fake news

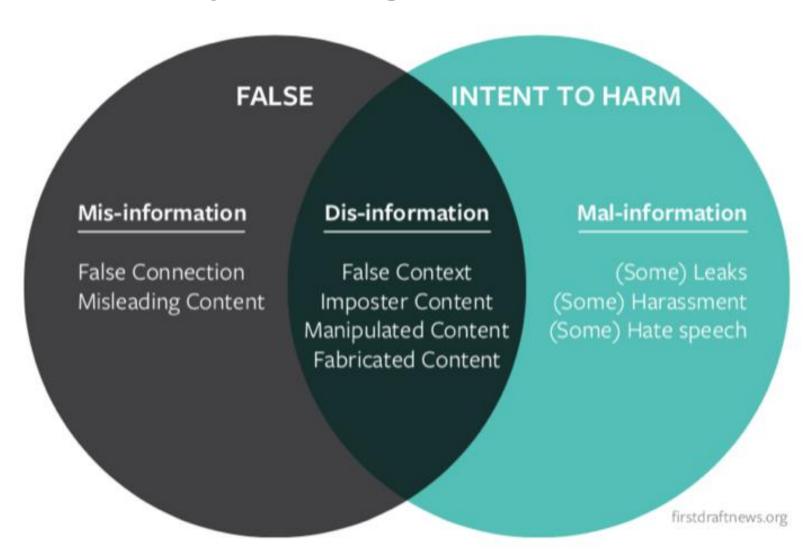
- Watch the video "Can You Tell Real News From Fake News?": https://www.youtube.com/watch?v=lc7AyzKjl_4
- Try to differentiate between real news and fake news. How many have you guessed correctly?



Fake

- deliberate distribution of completely false or distorted information through social or news media to influence public opinion.
- Misinformation false information, but the person or media disseminating it believes that it is true and does not want to cause harm.
- Disinformation deliberate creation and spread of deceitful information aimed at doing harm to smb.
- Malinformation information based on reality, but used to inflict harm on a person, organization or country.

Manipulating information



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7 TYPES OF MIS- AND DISINFORMATION



No intention to cause harm but has potential to fool



Misleading use of information to frame an issue or individual



When genuine sources are impersonated



New content is 100% false, designed to deceive and do harm



FALSE CONNECTION

When headlines, visuals or captions don't support the content



FALSE CONTEXT

When genuine content is shared with false contextual information



MANIPULATED CONTENT

When genuine information or imagery is manipulated to deceive

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MISINFORMATION MATRIX

		***	#		×	Ø	X	
		SATIRE OR PARODY	FALSE CONNECTION	MISLEADING CONTENT	FALSE CONTEXT	IMPOSTER CONTENT	MANIPULATED CONTENT	FABRICATED CONTENT
	POOR JOURNALISM		✓	<	✓			
	TO PARODY	✓				✓		✓
	TO PROVOKE OR TO 'PUNK'					✓	✓	✓
	PASSION				✓			
	PARTISANSHIP			✓	✓			
	PROFIT		✓			✓		✓
	POLITICAL INFLUENCE			✓	✓		✓	✓
	PROPAGANDA			✓	✓	✓	✓	✓

Types of fakes

- Propaganda
- Clickbait
- Sponsored Content
- Satire and Hoax

- Error
- Conspiracy Theory
- Pseudoscience
- Bogus



Propaganda

- Information that is spread to do damage to a cause or idea. It is not objective and appeals to the audience's emotions.
- Informing informs and explains, BUT it does not offer solutions. Objective and unbiased.
- Propaganda informs, explains, BUT also convinces, discredits and manipulates. Judgmental and persuasive.
 Can be positive and negative.

Anti-migrant propaganda in the 2016 UK Referendum

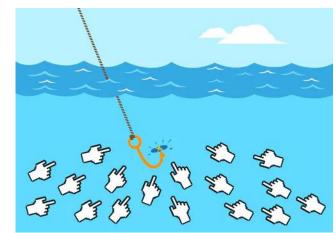


Clickbait

 online content whose main purpose is to attract attention and encourage visitors to click on a link to a particular web page to foster rapid spread of rumor and misinformation online.

(Rubin V. Deception, Detection & Rumour Debunking for Social Media. *The SAGE Handbook of Social Media Research Methods*, London: SAGE, 2017. P. 19)

 Can be identified through certain linguistic patterns: the use of suspenseful language, unresolved pronouns, a reversal narrative style, forward referencing, image placement



(Chen Y., Conroy N. J., Rubin V. L. *Misleading Online Content: Recognizing Clickbait as "False News"*. Proceedings of the 2015 ACM on Multimodal Deception Detection, 2015. P. 15-19).

Clickbait

Man Tries to Hug a Wild Lion, You Won't Believe What Happens Next!

9 Out Of 10 Americans Are Completely Wrong About This Mind-Blowing Fact

This pretty much speaks for itself.

A Brave Buffalo Took On Five Lions, But You Won't Believe What Happened Next

Man Gets His Pulsing 35-Year-Old Head Cyst Popped, You Won't Believe What Happens Next This Cop Went

Undercover, What Happened Next Will Restore Your Faith in Humanity I seriously can't believe what I just saw. This is UNREAL!



When You Find Out What These Kids Are Jumping Into, Your Jaw Will Drop!

This is unbelievable! I have NEVER seen anything like THIS in my entire life! Wow.

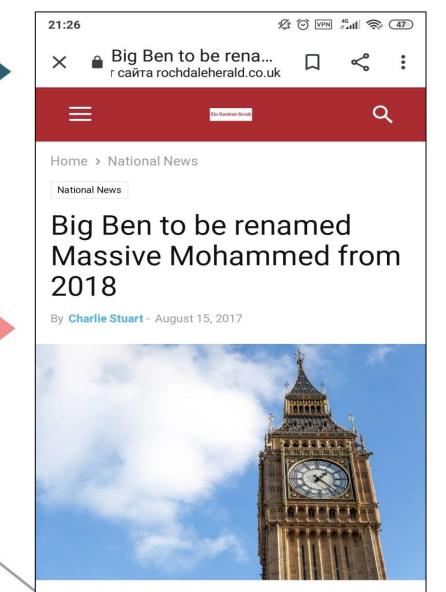
SFGLOBE.COM

Sponsored Content

- Watch the video "#LikeAGirl":
 - https://www.youtube.com/watch?v=XjJQBjWYDTs&t=75s
- 68 mln views on YouTube. Part of a campaign to encourage confidence in young women.
- Many praised the video and whole campaign for its empowering message. Others criticized it for being deceptive.



Satire and hoax





Error

Recipe Correction

In a recipe for salsa published recently, one of the ingredients was misstated, due to an error.

The correct ingredient is "2 tsp. of cilantro" instead of "2 tsp. of cement."

Editor's Note: In the September profile of Chelsea Clinton, "Waiting in the Wings," by Jonathan Van Meter, Dan Baer was mistakenly identified as an interior designer. He is a deputy assistant secretary for the Bureau of Democracy, Human Rights, and Labor at the U.S. Department of State.

Apology

The Ottawa Citizen and Southam News wish to apologize for our apology to Mark Steyn, published Oct. 22. In correcting the incorrect statements about Mr. Steyn published Oct. 15, we incorrectly published the incorrect correction. We accept and regret that our original regrets were unacceptable and we apologize to Mr.

Conspiracy

19:57



DISINFO: CORONAVIRUS COULD HAVE BEEN CREATED IN A UKRAINIAN LABORATORY

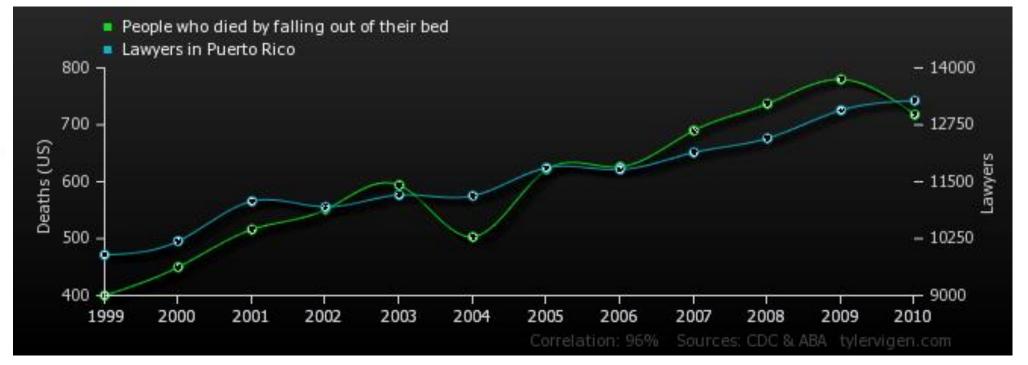
SUMMARY

While the world community is trying to find the origins of coronavirus, fifteen American biological laboratories are functioning in Ukraine, their work is supervised by the CIA officers. Therefore, we do not exclude that coronavirus infection "Covid-19" could have been developed in one of the biological laboratories in Ukraine.

Source: www.rusvesna.su

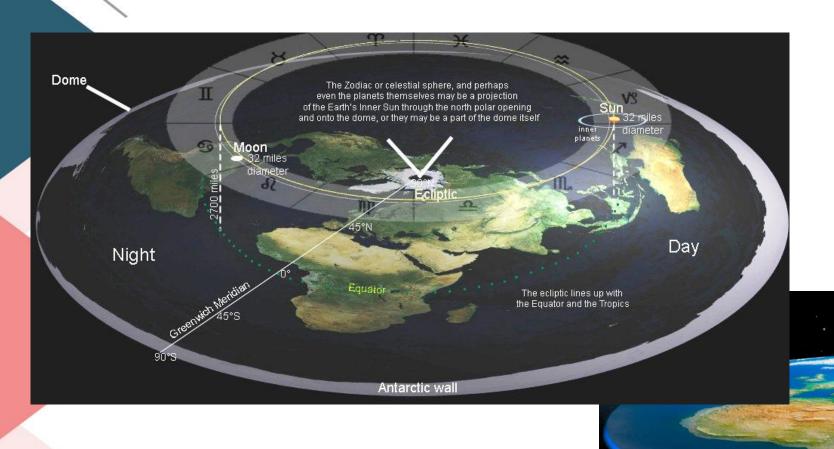
Pseudoscience

 the 'science' used to back up the theory rather than the theory itself. Topics concern: anti-vaccination movement, climate change denial, chemtrails, flat earther theories, etc.



(Source: Tyler Vigen, Spurious Correlations)

Pseudoscience



Bogus

• news that is completely fabricated, #Deepfake.

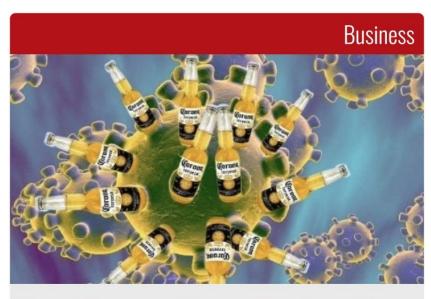




Menu



White House, which is slated to kickoff around 6PM on Saturday, with plans to run until the early morning hours ...



Parent Company of Corona Beer Sues China Over Bad Press During Their Coronavirus Scare

January 25, 2020

MEXICO CITY, Mexico - Anheuser-Busch InBev, the parent company of Corona brands of beer, has announced they are filing suit against the Chinese government, after the massive Coronavirus scare in that country has caused a mass ...

DONALD TRUMP IS A PROTOTYPE ANDROID CREATED IN A CHINESE LABORATORY

CHIPCHASE / NEWS IN BRIEF / MAY 6, 2020



A team of US special agents claim they have seen irrefutable proof President Trump is the product of a failed experiment and that he is a malfunctioning prototype android created by artificial intelligence software developers in a top secret laboratory in

Fake news

- Trump To Host Massive 'I Beat Impeachment' Party at White House This Weekend
- Barack Obama Announces Plans To Get Elected As Italian Prime Minister
- China Announces Plans To Sell Tibet To Highest Bidder
- Man Who Bought a Pair of Dentures on Shopping App WISH Can Suddenly Speak Chinese
- Extensive 10-Year Study Shows That People Who Own Cats are Cat Owners

(Source: https://empirenews.net)

How to spot fake news

- Watch the video "How to Spot Fake News FactCheck.org": https://youtu.be/AkwWcHekMdo
- OR: "5 Ways To Spot Fake News": https://www.youtube.com/watch?v=g2AdkNH-kWA



IMVAIN

- Independent sources are preferable to self-interested sources.
- Multiple sources are preferable to a report based on a single source.
- Sources that **Verify** or provide verifiable information are preferable to those who merely assert.
- Authoritative and/or Informed sources are preferable to sources who are uninformed or lack authoritative background.
- Named sources are better than anonymous ones.

CRAAP Test

EVALUATING SOURCES: THE CRAAP TEST

C

Currency

Is the information up to date?

Does it reflect current research?

Check the date of publication! R

Relevance

Is the material about your topic or tangential?

Don't waste time reading material that isn't on topic! A

Accuracy

How do you know if the information is accurate?

Is the data reliable?

Check it against other sources!

A

Authority

Who wrote the information?
Are they an expert in their field?
Can you trust

what they say?
Do they explain or reference the information they

use?

author write the information?

Are they trying t

Why did the

Are they trying to sell you something or impose their own opinion?

Purpose

Are they biased?

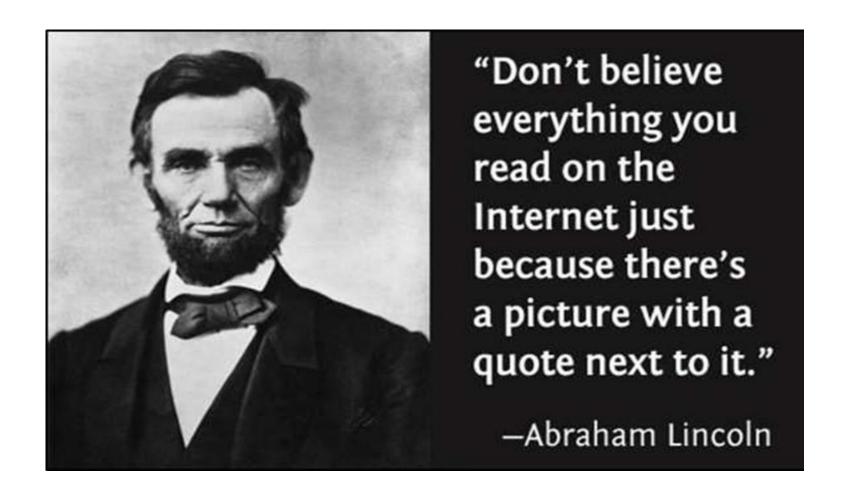
Fake news websites

- NewsMutiny: http://www.newsmutiny.com
- NewsBiscuit: http://www.newsbiscuit.com/
- EmpireNews: https://empirenews.net/
- Kramola: https://www.kramola.info/
- BBCcCNN: http://bbcccnn.org/
- UaReview: http://uareview.com/



- List of Ukrainian fake news websites: https://www.stopfake.online/p/blog-page.html
- Fake busters: www.detector.media, "Anti-zombie"

Quotation



Thank you for attention!



 Based on materials developed by IREX, Academy of Ukrainian Press (AUP) and StopFake.