FACTS MATTER
How to Get Away with Infobesity during Infodemic?

Joseph Yap
Senior Expert /
Information Literacy Coordinator
Nazarbayev University Library
Objectives

As MIL practitioners, we are expected to be critical evaluators of media sources and information, thus this presentation aims to strengthen our skills and attitudes to:

- help us identify and evaluate the legitimacy of the source before we do something about it;
- exemplify as role models to our students, peers, and family members by acknowledging facts rather than propagate misleading information;
- find ways to control infobesity when we are exposed to it.
What is Infobesity?

an excess of information, especially when this makes it more difficult or impossible to make rational decisions.


A termed coined by James Morris in 2004, the Dean of the School of Computer Science at Carnegie Mellon University.
Infodemic

“rapid spread of information of all kinds, including rumors, gossip and unreliable information”

**MIS/DIS/MAL INFORMATION** (Kujawski, 2019)

<table>
<thead>
<tr>
<th>MIS INFORMATION</th>
<th>DIS INFORMATION</th>
<th>MAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>false or inaccurate information that is spread unintentionally</td>
<td>intentionally disseminating false information</td>
<td>information that is based on reality, used to inflict harm on a person, organization or country</td>
</tr>
<tr>
<td>parody or satirical sites / distorted headlines / memes / clickbaits</td>
<td>someone who creates manipulated story (a story that never happened)</td>
<td>recorded video for private consumption (used to blackmail someone)</td>
</tr>
</tbody>
</table>
Issues/Symptoms of Infobesity (1/3) (Kwanya, 2016)

- Information Consumption
- Fear of Missing Out
- Tolerance Levels
Issues/Symptoms of Infobesity (2/3) (Kwanya, 2016)

- Information Universe
- Information Format
- Information Mind-Set
Issues/Symptoms of Infobesity (3/3) (Kwanya, 2016)

- Information Analysis
- Know-It-All Attitude
- Attention Span
- Physical/Psychological Condition
How do we separate helpful from harmful information? Apply SIFT
Ways to Control Infobesity: Focus on Facts

- Based on SIFT skills, identify if the information source is a:
  - LIE
  - RUMOR
  - CONSPIRACY
  - MIS/DIS/MAL INFORMATION

Investigate the authority of the source:
- Professional background, reputation
- Are they knowledgeably qualified for this topic/discipline?
- Look at their level of expertise

Links to sources that make them credible:
- Go to the primary source
- Is it backed-up by sources/citations/references
- And if there are mistakes, they own it. And correct it.
Verifying Profiles

- Do a background check. Play the role of an investigator. Don’t fall for pseudonyms.

- Search for profiles in multiple sources. Do not settle for one account only.
Verifying geolocations: Google maps
Use reverse image searching

www.tineye.com
PRESIDENT Rodrigo R. Duterte plans to honor his campaign promise of higher salaries for public school teachers and will engage them in dialogue to address their pay demands, the President’s spokesperson Salvador S. Panelo said.

"A dialogue, we will arrange for that. I’ll talk with the President about that," Mr. Panelo said in a briefing at the Palace.

When asked for an update regarding the planned salary increase for teachers, he said: "The
DepEd: Private schools may open in June, but no face-to-face learning earlier than
Public school teachers to get P6,000 pay hike | Philstar.com

Dec 20, 2019 - Public school teachers will receive a salary increase of P6,000 in the new four-year pay adjustment program in the government, a leader of the...
Recognizing fake photos

@newwieenthu_
As a democratic society, we can share what we want, and express ourselves, but let’s be cautious.

- Let’s not share false content. If you are brave, call out friends or family members and tell them emphatically.

- Do not use misleading information as a weapon to misinform others.

- Avoid emotional skepticism.

- Be mindful when sharing graphic images that may cause panic.

- Do not engage in hate speech.

Always check reliable sources and verify if the claim is true.

Support or build a fact-checking team. Report any misleading information.
What Libraries Can do?

The most up-to-date data for any particular country is typically earlier available via the national health agencies.

You should question all the information you read in social media, news, and even scholarly publications.

24/7 Call center 1406  |  8 7172 768 043  |  Telegram Bot @kz_hls_bot

News and Updates

Kazakhstan

- Ministry of Healthcare of the Republic of Kazakhstan
- Epidemiological situation in our country
- СИТУАЦИЯ С КОРОНАВИРУСОМ
  Official information around the virus and disease in Kazakhstan
- Коронавирус COVID-19
  Официальные ресурсы и ИТ приложения

Global

- WHO: Coronavirus disease (COVID-19) outbreak

- Fact-checking Tools
  Question all the information you read in social media, news, and even scholarly publications.
- IFI: Infodemic
  Putting an end in spreading fake information is a challenge, most especially in times of health outbreaks (i.e. pandemic) but with coordinated efforts, we can help solve the proliferation of infodemic. We encourage everyone to be ambassadors of propagating authentic and healthy information.
Media and Information Literacy: Infodemic

Fighting Misinformation and Disinformation During a Health Outbreak

Fighting an enemy in the digital space requires a strategy that can be adapted to various settings and situations. As a health educator, you are in a unique position to help combat the spread of misinformation and disinformation.

Here are some tips to help you combat the spread of misinformation and disinformation during a health outbreak:

1. **Educate the Public**: Keep the public informed about the facts and dispel any misconceptions or myths that may be circulating.
2. **Use Reliable Sources**: Always use reliable sources for information. This includes governmental agencies, reputable health organizations, and reliable news outlets.
3. **Monitor Social Media**: Be vigilant about what is being shared on social media platforms. If you come across false information, share the truth to correct any misinformation.
4. **Engage in Open Dialogue**: Encourage open dialogue to address concerns and misinformation.
5. **Train Health Professionals**: Train health professionals to effectively communicate with the public and combat misinformation.
6. **Support Fact-Checking Tools**: Support and encourage the use of fact-checking tools and resources.

By taking these steps, you can help ensure that accurate information is spread and misinformation is contained during a health outbreak.
"Fighting Misinformation and Disinformation During a Health Outbreak."
This guide created by NU librarian and it will prepare the academic community to be competent individuals in the area of Media and Information Literacy (MIL). For more information on https://nu.kz/libguides/MIL/infodemic
#nuLibrary #nuedakz #research #youngresearchers #pandemic #covid19 #mediainformationliteracy
Useful Sources

- Fact Check PH: https://www.facebook.com/FactCheckPhils/
- First Draft: https://firstdraftnews.org/
- Free Online Course on Fighting Fake News by La Concepcion College (Course in TagLish): https://www.facebook.com/learnatlcc/
- GAPMIL: https://en.unesco.org/themes/media-and-information-literacy/gapmil/covid19
- Navigating Digital Information in YouTube: https://www.youtube.com/playlist?list=PL8dPuuaLjXtN07XYqqWSKpPrtNDiCHTzU
- Politifact: https://www.politifact.com/
- Poynter: https://www.poynter.org/?s=philippines
- UNESCO and AU's Media and Information Literacy Course: http://elab.lms.athabascau.ca/
Crash Course Navigating Digital Information Preview

1. The Basics of Civic Online Reasoning
   27:29 · 0 / 2

2. Who's Behind the Information?
   42:54 · 0 / 3

3. Evaluating Evidence
   39:42 · 0 / 3

4. Checking Other Sources
   29:38 · 0 / 2

In 10 episodes, John Green will teach you how to navigate the internet! We've partnered with MediaWise, The Poynter Institute, and The Stanford History Education Group to develop this curriculum of hands-on skills to help you evaluate the information you read online. By the end of this course, you will be able to:

* Examine information using the same skills and questions as fact-checkers
* Read laterally to learn more about the authority and perspective of sources
* Evaluate different types of evidence, from videos to infographics
* Understand how search engines and social media

Created by

CrashCourse
10.8M subscribers


THANK YOU

JOSEPH YAP
joseph.yap@nu.edu.kz