



NAZARBAYEV
UNIVERSITY

1st International MIL Youth Virtual Summit

7 November 2020



ENHANCING THE YOUTH'S INFORMATION LITERACY SKILLS TO PROMOTE RESPONSIBLE CIVIC ENGAGEMENT THROUGH SOCIAL MEDIA

JOSEPH M. YAP

Senior Expert Librarian
Information Literacy Coordinator
Nazarbayev University Library

The Youth



Contents

01

**Youth & Civic
Engagement**

03

Tips

02

**Becoming Media &
Information Literate
Online**

04

**And More Practical
Tips**



Information Literacy!

in our daily life using social media

Meme





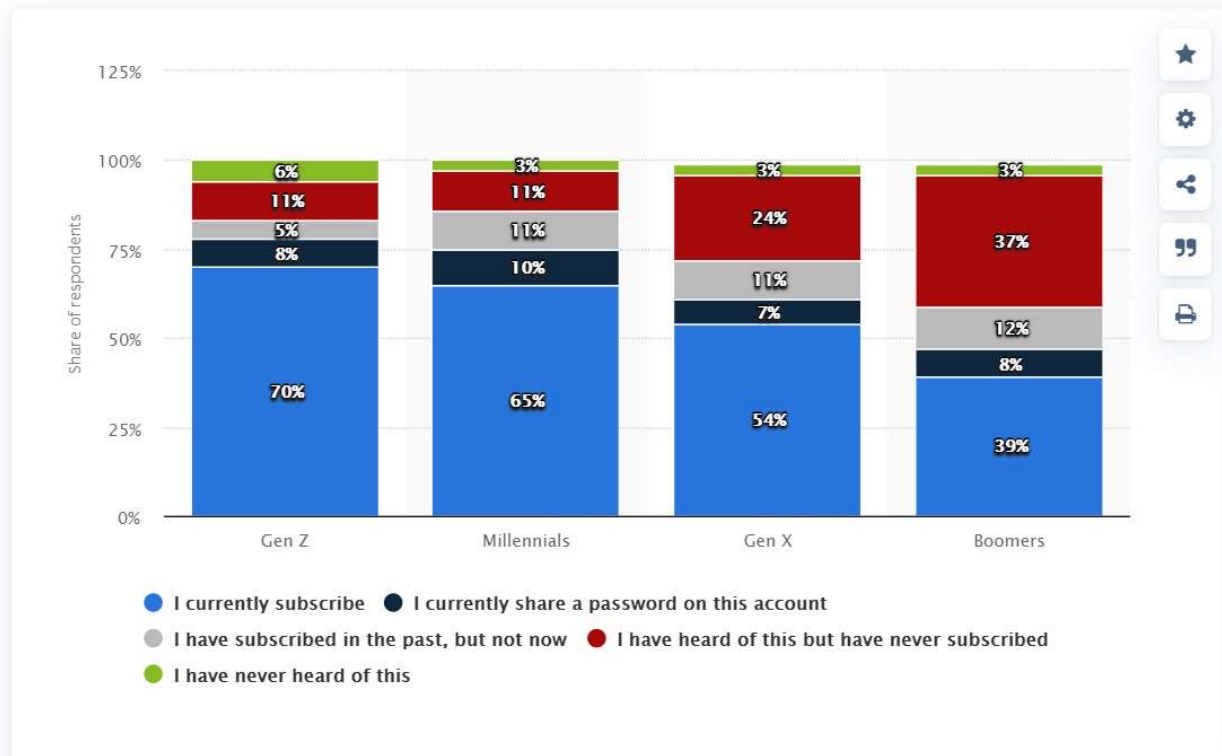
“Politics doesn’t interest you. Why?
Because you have no interest in
changing a world that suits you well”

—Edith to Sherlock Holmes (in Enola Holmes)



<https://www.netflix.com/kz/title/81277950>

Share of adults with a Netflix subscription in the United States as of May 2020, by generation



DOWNLOAD

- PDF
- XLS
- PNG
- PPT

SOURCE

DETAILS

FAQ

Sources

Morning Consult; The Hollywood Reporter

Survey by

Morning Consult; The Hollywood Reporter

Published by

Morning Consult

Source link

[Morning Consult & Hollywood Reporter National Tracking Poll #200553, page 9](#)

Release date

May 2020



76m
*Social Network
users in the PH*

<https://www.statista.com/statistics/221179/internet-users-philippines/>

Civic Engagement



Four Constructs of Civic Engagement (Youth.gov, n.d.)

- Civic action - volunteer activities to better the community
- Civic commitment - willingness to contribute positive changes in the society
- Civic skills - ability to be involved in politics and democracy
- Social cohesion - sense of reciprocity and trust

<https://youth.gov/youth-topics/civic-engagement-and-volunteering>

*"avoided expressing their
political views on campus for
fear of social conflict or
isolation"
(Noelle-Neumann, 1974)*



The link between critical information evaluation and civic education

“students struggle to evaluate the information they find on the Internet” – Wineburg & McGrew (2018).

“civic education is the need to teach for online public discourse.” – Middaugh (2019)

Evaluating Online Content

“an adolescent who can critically understand and effectively evaluate online information is more likely to become an active civic participant than one who lacks such skills.”

Kim, E., & Yang, S. (2016)



*How to Become
Media &
Information
Literate Online?*

Be critical and mindful

Be inclusive setting aside personal bias.

Recognize misleading information by avoiding misinformation (clickbaits and sponsored content).

When determining bias look at (Davis, 1990):

- Compare headlines and story content;
- Identify politically-charged labels, adjectives, and verbs;
- Question the agenda of sources;
- Consider whether the placement of ideas and sources affects the story's impact;
- How might the story change if told from another perspective;
- Compare photographs and photo captions to the news stories connected with them;
- Which perspective does data from polls and statistics seem to support.



*Post & share
only verified
information*

How to verify online information?



Government Website

Trust official government documents and publications.

When you see a link of a news in social media, verify by searching for the original source.

Avoid sharing it immediately.

If it is not a government website?



**Other
trustworthy
websites**

Academic, scientific,
research-based
organization.

Do they present facts
rather than opinions?

Try lateral reading.

What is lateral reading?

Establishing whether data presented is reliable and truthful. No bias.

Considered as a form of smart reading which aims to figure out misleading information

Before reading the entire news/report/research, do the following: look for a review of the site. You may also check the “about us” page and get to know the organization.

The True North Times

FEDERAL POLITICS REGIONAL POLITICS + FOREIGN AFFAIRS COLUMNS + INTERACTIVE INTERVIEWS



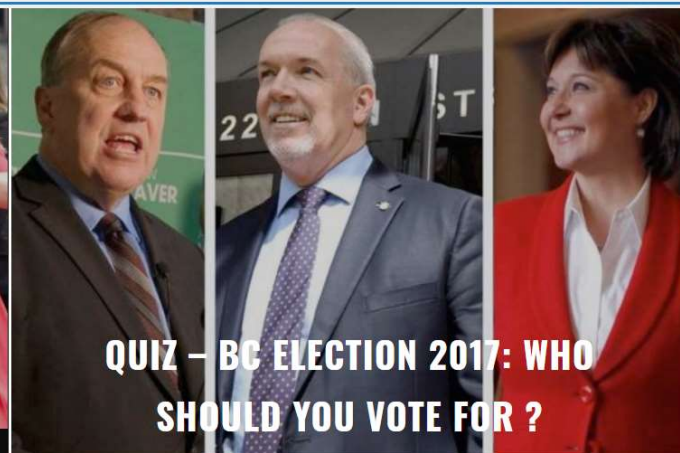
THE TRUE NORTH TIMES → EXPORTING BEAVER HIDES TO THE METROPOL SINCE 1608

ABOUT US CONTRIBUTE CONTACT

FEATURED



NATION REELING AFTER PRIME MINISTER TRUDEAU FORGETS ALBERTA IN CANADA DAY SPEECH



QUIZ – BC ELECTION 2017: WHO SHOULD YOU VOTE FOR ?

SCREENING

Waiting for www.facebook.com...

Windows taskbar with search bar, task icons, and system tray showing time 9:36 AM and date 04-Oct-20.

After checking some previous fact checking...

Find the
original
source

Read what others
say about the
source

Start over if
you reach
a dead end

Can you distinguish which is traditional news and sponsored content (advertisements)?

SIGN IN CREATE ACCOUNT ENGLISH

Video The 19th In 2020 The 8:48 Project News Tech Music Food

Sports

Julia Marino is at the Center of the Rise of Women's Snowboarding

Marino once split her time between soccer and snowboarding, but once she started doing bigger tricks she switched full time and hasn't looked back since.

By Mary T. Walsh

December 20, 2018, 9:12pm Share Tweet Sinao




PHOTO COURTESY OF DEV TOUR

This article is presented by Mountain Dew.

MORE LIKE THIS

Entertainment
California Is Trying to Deter Skaters by Filling Skateparks With Sand
JESSICA CASTRODALE
04.22.20

Entertainment
ESPN and Michael Jordan Run the Longest-Ever Michael Jordan Ads
TODD WACHSMAN, LAURA WAGNER
04.22.20

SCIENTIST

"We need a vaccine against misinformation"

(Dr. Mike Ryan, head of WHO's health emergencies program)

Read more
than the
headline

A photo or video
is not the
whole story

Not all that is
trending or
viral is
authentic



Additional Tips

Use reverse image searching

www.tineye.com

PHILSTAR HOME | THE PHILIPPINES

HOME HEADLINES OPINION

COVID-19: FACILITIES FOR EMERGENCIES LIVE: COVID-19 IN THE PHILIPPINES

The Department of Education announced last week that the new school year will open in August as the country continues to contain the spread of the novel coronavirus.

The STAR/Boy Santos, file

DepEd: Private schools may open in June, but no face-to-face learning earlier than August 24

(Philstar.com) - May 11, 2020 - 12:58pm

MANILA, Philippines — Private schools will be allowed to open the next school year between June to August, but no face-to-face classes will be allowed earlier

tineye.com/search/9b0315e06d620e992ed1017fd53ff282af1c2d1f?page=1

Upload, paste or enter image URL

2 results

Searched over 41.1 billion images in 1.0 seconds for: sample image deped.jpg

Using TinEye is private. We do not save your search images. TinEye is free to use for non-commercial purposes. For business solutions, learn about our technology.

Sort by best match Filter by domain/collection

philstar.com

headlines/2018/05/29/1819745/philippi... - First found on Oct 06, 2018

Filename: gen4-teachers-student-school-boysantos_2018-10-06_23-01-2... (686 x 392, 60.7 KB)

bworldonline.com

2019/06/03/ - First found on Dec 08, 2019

Filename: class-students-teachers-060419.jpg (825 x 450, 31.2 KB)

June 3, 2019 | 10:30 pm



Font Size A A A



PHILSTAR

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

Advertisement

SPOTLIGHT



Think long-term for your financial security

Some opportunities only come once in a lifetime. With the



The Department of Education announced last week that the new school year will open in August as the country continues to contain the spread of the novel coronavirus.

The STAR/Boy Santos, file

DepEd: Private schools may open in June, but no face-to-face learning earlier than



- Open image in new tab
- Save image as...
- Copy image
- Copy image address
- Search Google for image
- Inspect Ctrl+Shift+I

Recommended



https...-51-08.jpg x teachers philstar

Q All Images Maps More

Settings Tools

Search by image Time



Image size:
800 x 533

Find other sizes of this image:
All sizes - Medium

Possible related search: **teachers philstar**

www.philstar.com > headlines > 2019/12/20 > public-sc...

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 ...

www.facebook.com > philstarnews > photos

Philstar.com - Alliance of Concerned Teachers' chair ...

Feb 20, 2020 - Alliance of Concerned **Teachers'** chair Joselyn Martinez called on DepEd to ban the release of **teachers'** and students' personal data to PNP.

Visually similar images



Recognizing fake photos



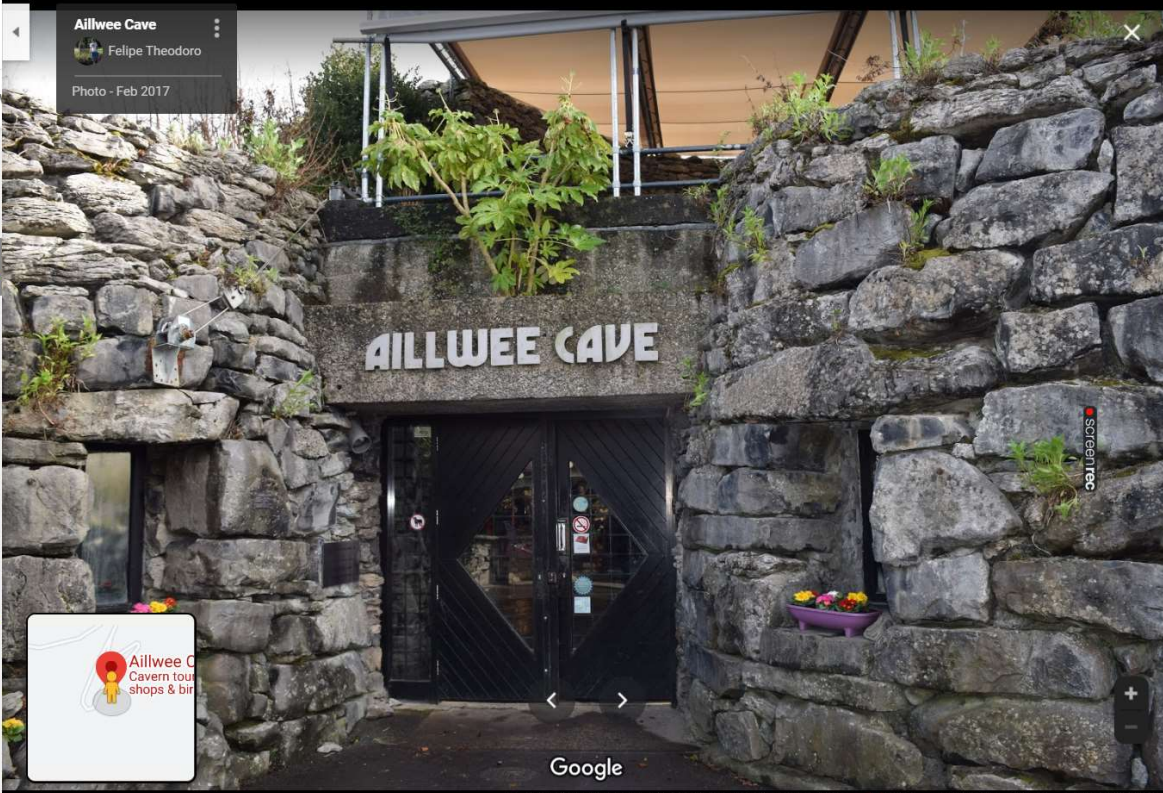
Geolocation



Would you believe
this photo was taken
in Laguna,
Philippines?

Aillwee Cave

All Latest By owner Street View & 360°





Categories

- [Aillwee Cave](#)
- [Bear Bones](#)
- [Cheese Sales](#)
- [COVID-19](#)
- [St. Patrick's Day](#)
- [Birds Of Prey](#)
- [Ecotourism](#)

[Home](#) » [Aillwee Cave](#)

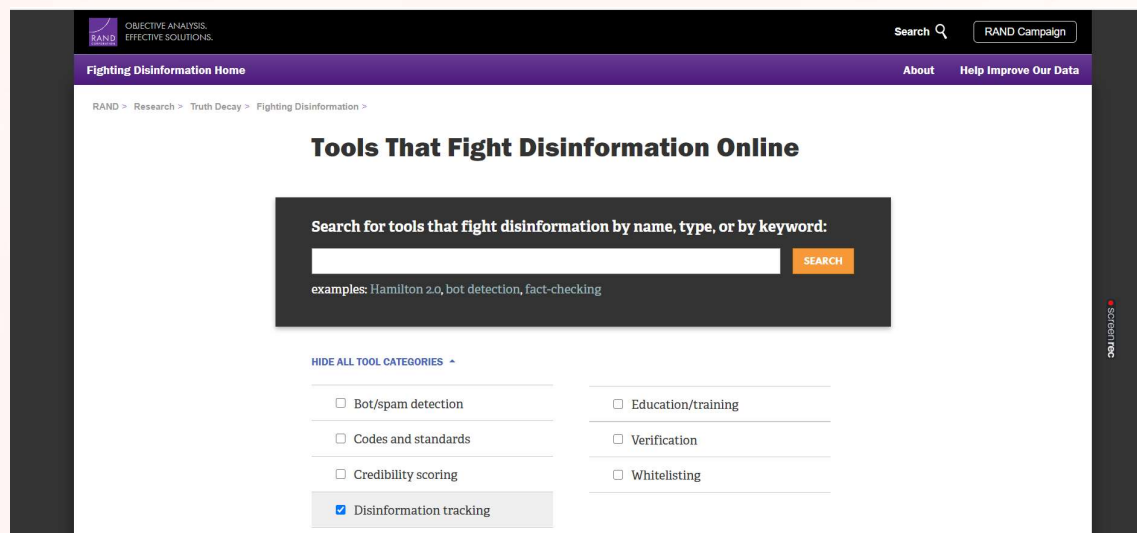


ONE OF THE OLDEST CAVES IN IRELAND

Located in the heart of the Burren In County Clare. Forty minutes from both Galway and Shannon. Perched high on its Burren terraced mountainside with what has to be one of the most spectacular views of Galway Bay. It is a must for all who find themselves in the area.

The Burren is a place full of wonder, beauty and discovery. Let the staff at **AILLWEE** welcome you to the dramatic underworld of this area. Expert guides will accompany and inform you during your leisurely tour. The tour consists of a 30-minute stroll through

*Consider checking authoritative sources
or ask a Librarian*



The screenshot shows the RAND website interface. At the top left is the RAND logo with the tagline "OBJECTIVE ANALYSIS. EFFECTIVE SOLUTIONS.". To the right is a search bar and a "RAND Campaign" button. Below the logo is a purple navigation bar with "Fighting Disinformation Home", "About", and "Help Improve Our Data". A breadcrumb trail reads "RAND > Research > Truth Decay > Fighting Disinformation >". The main heading is "Tools That Fight Disinformation Online". Below this is a search box with the prompt "Search for tools that fight disinformation by name, type, or by keyword:" and a "SEARCH" button. Examples listed are "Hamilton 2.0, bot detection, fact-checking". Underneath is a section titled "HIDE ALL TOOL CATEGORIES" with a list of checkboxes: "Bot/spam detection", "Codes and standards", "Credibility scoring", "Disinformation tracking" (which is checked), "Education/training", "Verification", and "Whitelisting". A vertical "SCIENTIFIC" logo is on the right side of the page.

<https://www.rand.org/research/projects/truth-decay/fighting-disinformation/search.html#q=&typeOfTool=Disinformation+tracking>

Web page evaluation checklist

pgcc.libguides.com/ld.php?content_id=39126870

Web Page Evaluation Checklist

The column on the left lists questions to ask to investigate web pages.
Evaluating Web pages requires two actions:

- be suspicious
- think critically about every page you find

	Title of page you are evaluating:	Title of page you are evaluating:
1. Look at the URL:		
Personal page or site?	<input type="checkbox"/> ~ or %, or users, members, or people	<input type="checkbox"/> ~ or %, or users, members, or people
What type of domain is it? Appropriate for the content?	<input type="checkbox"/> com <input type="checkbox"/> org/net <input type="checkbox"/> edu <input type="checkbox"/> gov/mil/us <input type="checkbox"/> non-US _____ <input type="checkbox"/> other: _____	<input type="checkbox"/> com <input type="checkbox"/> org/net <input type="checkbox"/> edu <input type="checkbox"/> gov/mil/us <input type="checkbox"/> non-US _____ <input type="checkbox"/> other: _____
Published by entity that makes sense? Does it correspond to the name of the site?	Publisher or Domain Name entity:	Publisher or Domain Name entity:
2. Scan the perimeter of page, looking for answers to these questions:		
Who wrote the page?	<input type="checkbox"/> E-mail <input type="checkbox"/> Name:	<input type="checkbox"/> E-mail <input type="checkbox"/> Name:
Dated?	Date _____ Current enough?	Date _____ Current enough?
Credentials on this subject? <small>(Truncate back the URL if no useful links.)</small>	Evidence?	Evidence?
3. Look for these indicators of quality		
Sources well documented?		

Fact check

The screenshot shows a web browser window with the URL facebook.com/business/help/2593586717571940?id=673052479947730. The page title is "Fact-Checking on Facebook". On the left, a "More help for you" section is highlighted with a green speech bubble, listing five articles with their view counts: "Issue a Correction or Dispute a Rating" (3,102 views), "Rating Options for Fact-Checkers" (2,211 views), "Corrections Template" (1,493 views), "Facebook's Enforcement of Fact-Checker Ratings" (1,402 views), and "Program Policies" (923 views). The main content area has a heading "Fact-Checking on Facebook" and an "Overview" section. The overview text states: "We're committed to fighting the spread of misinformation on Facebook and Instagram. In many countries and regions, we work with independent, third-party fact-checking organizations who are certified through the non-partisan International Fact-Checking Network (IFCN) to identify, review and take action on this content. Read more about our partnerships here and learn about the elements of our program below." Below this is a bulleted list: "Rating Options for Fact-Checkers", "Program Policies", "Facebook's Enforcement of Fact-Checker Ratings", and "Issue a Correction or Dispute a Rating". Further down, the text explains the focus is on "viral misinformation", particularly clear hoaxes. It also notes that the program does not prioritize minor inaccuracies or interfere with individual expression. The "How the program works" section begins with "Our program includes several key steps:".

facebook.com/business/help/2593586717571940?id=673052479947730

Fact-Checking on Facebook

More help for you

- [Issue a Correction or Dispute a Rating](#)
3,102 views
- [Rating Options for Fact-Checkers](#)
2,211 views
- [Corrections Template](#)
1,493 views
- [Facebook's Enforcement of Fact-Checker Ratings](#)
1,402 views
- [Program Policies](#)
923 views

Overview

We're committed to fighting the spread of misinformation on Facebook and Instagram. In many countries and regions, we work with independent, third-party fact-checking organizations who are certified through the non-partisan International Fact-Checking Network (IFCN) to identify, review and take action on this content. Read more about our partnerships here and learn about the elements of our program below.

- Rating Options for Fact-Checkers
- Program Policies
- Facebook's Enforcement of Fact-Checker Ratings
- Issue a Correction or Dispute a Rating

The focus of this fact-checking program is identifying and addressing **viral misinformation**, particularly clear hoaxes that have no basis in fact. Fact-checking partners prioritize provably false claims, especially those that are timely or trending and important to the average person.

Fact-checking partners do not prioritize claims that are inconsequential or consist of minor inaccuracies. Additionally, the program is not meant to interfere with individual expression, opinions and debate, clearly satirical or humorous content, or business disputes.

How the program works

Our program includes several key steps:

the sun



RMIT ABC Fact Check ✓

from Australia

Assessed by Raymond Joseph

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 27-May-2020



Rappler ✓

from Philippines

Assessed by Mia Diosa Labiste

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 01-Dec-2019



Raskinikavanje ✓

from Bosnia and Herzegovina

Assessed by Milica SanC

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 18-Sep-2020



Re:Baltica ✓

from Latvia

Assessed by Martins Kaprans

PROFILE WEBSITE

APPLICATION & ASSESSMENT

Verified on 08-Nov-2019



Real or Not Myanmar ✓

from Myanmar

Assessed by Tin Zar Aung

APPLICATION & ASSESSMENT

Verified on 18-Sep-2020



TjekDet ✓

from Denmark

Assessed by Ester Appelgren

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 18-Sep-2020



USA TODAY ✓

from United States

Assessed by Michael Wagner

PROFILE WEBSITE

APPLICATION & ASSESSMENT

Verified on 28-Feb-2020



Verafiles Incorporated ✓

from Philippines

Assessed by Michael Wagner

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 27-Oct-2019



Vishvas.News (MMI Online Limited) ✓

from India

Assessed by Preeti Chauhan

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 22-Feb-2020



Vistinomer ✓

from Macedonia, the former Yugoslav Republic of

Assessed by Ivana Jeremic

PROFILE WEBSITE

APPLICATIONS & ASSESSMENTS

Verified on 20-Aug-2020

Also, practice the following:

- Empathize and not be aggressive
- Remove and report posts that are deceptive or could be misinterpreted
- Post and share with context and responsibility
- Make positive posts and comments
- Teach others about the bad effects of misinformation, malinformation and disinformation

MIS/DIS/MALINFORMATION (Kujawski, 2019)

MISINFORMATION	DISINFORMATION	MALINFORMATION
false or inaccurate information that is spread unintentionally	intentionally disseminating false information	information that is based on reality, used to inflict harm on a person, organization or country
parody or satirical sites / distorted headlines / memes / clickbaits	someone who creates manipulated story (a story that never happened)	recorded video for private consumption (used to blackmail someone)

Response from MIL student

“I think being politically involved and socially aware are very important as a youth because the youth basically holds the future of everything we have today. . . . Reposting information online could be tricky, especially when information are just one click away and people can easily access them and manipulate them. As much as possible, I try to post or repost information from reliable sources.”

Parting Words

Like Enola said,
“find your
purpose...our
future is up to us.”



References

Kim, E., & Yang, S. (2016). Internet literacy and digital natives' civic engagement: Internet skill literacy or Internet information literacy? *Journal of Youth Studies*, *19*(4), 438–456.
<https://doi.org/10.1080/13676261.2015.1083961>

Kujawski, M. (2019). Misinformation vs. disinformation vs. mal-information.
<https://medium.com/@mikekujawski/misinformation-vs-disinformation-vs-mal-information-a2b741410736>

Middaugh, E. (2019). More than just facts: Promoting civic media literacy in the era of outrage. *Peabody Journal of Education*, *94*(1), 17–31.
<https://doi.org/10.1080/0161956X.2019.1553582>

Noelle-Neumann, E. (1974). The spiral of silence a theory of public opinion. *Journal of Communication*, *24*(2), 43–51. doi: 10.1111/j.1460-2466.1974.tb00367.x

Wineburg, S., & McGrew, S. (2017). *Lateral reading: Reading less and learning more when evaluating digital information* (Stanford History Education Group Working Paper No. 2017-A1).

Thank You for Listening!

Do you have any questions?

Joseph Yap

joseph.yap@nu.edu.kz
Nazarbayev University

CREDITS: This presentation template was created by **Slidesgo**, including icon by **Flaticon**, and infographics & images from **Freepik**

Please keep this slide for attribution