Misinformation on Covid-19 Over The Internet

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<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Misinformation</td>
<td>“false information that is spread, regardless of whether there is intent to mislead.” the intent is not to deceive.</td>
<td>Dictionary.com</td>
</tr>
</tbody>
</table>
| Fake news          | " It's purposefully crafted includes any information – be it a news report, personal story, or other – aimed at misleading people with the wrong information. These deceptive ploys are created to push a particular political viewpoint, cause concerns or panic, or in some instances, make money for dubious companies or individuals." | Fake News: understanding media and misinformation in the digital age (back cover)  
https://csirt.uct.ac.za/fake-news-misinformation-and-disinformation-same-same-or-different |
| False information  | “Incorrect information”                                                                                                                                                                                    |                                                                                             |
Prevalence of COVID-19 Misinformation in the Internet
The Source of Misinformation:

Valizadeh S, et.al (unpublished work)
The Main Social Networks Spreading the Misinformation

Valizadeh S, et.al (unpublished work)
Classification of Retrieved Content Based on WHO Protocol Type

Valizadeh S, et.al (unpublished work)
Suggestions for Training Students to Identify and Counteract Health Misinformation
Education on:

- eHealth literacy skills
- Working with Fact-checking databases
- Preparing health information fact sheets
- Communication skills
- Utilizing emerging technologies
- Interaction with WHO.
eHealth Literacy Education

- eHealth literacy education before a crisis
- Providing the community with digital literacy skills

Adopted from Gunhild Brørs 2020
Working with Fact-checking databases

- VoxCheck,
- Myth detector,
- AFP
Preparing health information fact sheets

**COVID-19 Social Distancing: What does it mean?**

Social distancing is the practice of reducing close contact between people to slow the spread of infectious or diseases. Social distancing measures include limiting groups of people coming together, closing buildings or canceling events.

**AVOID**
- Group Gatherings
- Sleep Overs
- Playdates
- Concerts
- Theater Outings
- Church Services
- Athletic Events
- Crowed Outdoor Stores
- Malls
- Workouts in Gyms
- Visitors in Your Home
- Non-essential Workers in Your Home

**USE CAUTION**
- Mass Transit Systems
- Visiting a Grocery Store
- Getting Take Out
- Picking Up Medications
- Playing Tennis in a Park
- Visiting the Library

**SAFE TO DO**
- Take a Walk
- Go for a Hike
- Yard Work
- Playing in Your Yard
- Cleaning Out a Closet
- Reading a Good Book
- Listening to Music
- Cooking a Meal
- Family Game Night
- Going for a Drive
- Stream a Favorite Show
- Check on a Friend
- Check on Elderly Neighbor

**Questions about COVID-19?**
Call 1-800-889-9515 or email dph.sick@illinois.gov
Illinois Department of Public Health - www.dph.illinois.gov

**COVID-19 Social Distancing**

Social distancing actions are taken to restrict when and where people can gather to stop or slow the spread of coronavirus disease (COVID-19) or other infectious disease in communities. Social distancing actions include limiting large groups of people coming together, closing buildings or canceling events.

**Protect yourself and your community**
- Wash your hands often with soap and water for at least 20 seconds, especially after going to the bathroom, before eating, and after blowing your nose, coughing or sneezing. If you don’t have soap or water, use an alcohol-based hand sanitizer with at least 60 percent alcohol.
- Avoid close contact with people who are ill and stay home when you’re sick.

**Change your daily habits**
- Avoid shopping at peak hours and take advantage of delivery or pick-up services with retailers.
- Work with your employer:
  - Cooperate with leadership to change company practices, set up flexible shift plans, have employers telecommute, and cancel large meetings or conferences.

**Universities and colleges**
- Consider suspending on campus classes, implementing web-based learning and canceling large campus meetings and gatherings.

**Public transit**
- Avoid public transit if possible and don’t travel to areas with active outbreaks.

**Crowded places**
- Avoid crowded places. Events with 1,000 or more people have been canceled. Community events with 250 or more recommended be canceled or postponed. Major sports events are canceled.

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Illinois Department of Public Health - www.dph.illinois.gov
COMMUNICATION SKILLS

- to have a Close Connection with library patrons during crisis.
Utilizing Emerging Technologies

➢ Artificial intelligence in librarianship
Interaction with WHO

➢ To role as a connecting hub between credible source of health information such as WHO and community members
EVERYONE CAN HELP TO STOP THE SPREAD OF MISLEADING NEWS:

<table>
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<tr>
<th>Platform</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facebook</td>
<td>How do I mark a Facebook post as false news?</td>
</tr>
<tr>
<td>Instagram</td>
<td>Reduce the spread of false information</td>
</tr>
<tr>
<td>LinkedIn</td>
<td>Recognizing and reporting spam, inappropriate, and abusive content</td>
</tr>
<tr>
<td>Kwai</td>
<td>How to report inappropriate content</td>
</tr>
<tr>
<td>YouTube</td>
<td>Report inappropriate content</td>
</tr>
<tr>
<td>WhatsApp</td>
<td>How to report a contact or a group</td>
</tr>
<tr>
<td>Twitter</td>
<td>Report a tweet, list, or direct message</td>
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<td>TikTok</td>
<td>Report inappropriate content</td>
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<tr>
<td>VK</td>
<td>How do I report misleading information</td>
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https://www.who.int/campaigns/connecting-the-world-to-combat-coronavirus/how-to-report-misinformation-online
REFERENCES:

1. https://www.dictionary.com/browse/misinformation
2. Fake News: understanding media and misinformation in the digital age (back cover)
3. https://csirt.uct.ac.za/fake-news-misinformation-and-disinformation-same-same-or-different
4. Valizadeh S, et.al (still in progress, unpublished work)
Thanks for your attention

If you require any further information, please feel free to contact me via email:

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