Title: Mock-up descriptions and screenshots appendix for "User experiences and needs when responding to misinformation on social media" Authors: Pranav Malhotra (1), Ruican Zhong (2), Victor Kuan (3), Gargi Panatula (3), Michelle Weng (3), Andrea Bras (4), Connie Moon Sehat (4), Franziska Roesner (3), Amy X. Zhang (3) Date: November 9<sup>th</sup>, 2023 Note: The material contained herein is supplementary to the article named in the title and published in the Harvard

Kennedy School (HKS) Misinformation Review.

## Appendix C: Mock-up descriptions and screenshots

# **Tool Guide**

Discussing contested information can be super difficult.

This is a tool that supports social media users have more productive conversations surrounding vaccines and other tricky topics online. Simply input a link and from there, you will be able to read about various tips and advice helping you to respond to misinformation and other issues.

#### Get started:

| insert url<br>if you want to respond to a specific tweet with url, paste it here: |   | paste text<br>If you want to respond to a comment without a url, paste it here: |   |  |
|---|---|---|---|--|
| What goals do you want to achieve in your response?                               | Which communities are you trying to<br>communicate with?                              | What goals do you want to achieve in your response?                             | Which communities are you trying to<br>communicate with?  |  |
| Empathize with the original poster Educate others who view the post blank         | □ Ethnic/cultural groups         □ Healthcare professionals         □ Partisan groups | Empathize with the original poster<br>Educate others who view the post<br>blank | <ul> <li>□ Ethnic/cultural groups</li> <li>□ Healthcare professionals</li> <li>□ Partisan groups</li> </ul> |  |

#### General tips to support discussion:

| Lateral reading | Reduce fear or anger | Acknowledge concerns | Ignore trolls   |  |
|-----------------|----------------------|----------------------|-----------------|--|
| ⊙               | ⊙                    |                      | ⊖               |  |
| Include sources | Ask questions        | Identify Bots        | Community Trust |  |
|                 | ③                    | ⊖                    | issues          |  |

Figure 2 (a). Homepage for tool. This shows a space to insert links or content potentially containing misinformation and options to select one's goals and target audience while responding. It also includes links to research-backed tips on how to respond to misinformation in trust-building ways.

| Support  |  | <b>Warrior</b><br>gWarrior3 |           |      |   |
|--|--|-----------------------------|-----------|------|---|
| the tweet you pasted:  | Two University of Toronto professors have filed a<br>Human Rights Tribunal of Ontario Group application<br>over the school's vaccine mandate. 1/2<br>thecountersignal.com/professors-lau<br>9:15 PM · Mar 22, 2022 · Twitter Web App |                             |           |      | ı |
| If this is not the tweet you are looking for, click $\underline{here}$ |  |                             |           |      |   |
|  | 255 Retweets   | 13 Quote Tweets             | 963 Likes |      |   |
|  | 0  | ↑ <b>ユ</b>                  | 0         | ),↑, |   |
| Here's what we found:  |  |                             |           |      |   |

### original poster info

Follower count: 500 followers Following: This poster follows primarily right wing sources

Bot-o-meter: This metric calculates the likelihood of whether or not this twitter account is a bot account. Learn more here.

1.5/ 5: This account is most likely not a bot.

#### tweet content

This post links to: the countersignal.com

Reliability: This article comes from a source which is considered to be Far-Right Biased and Questionable by Media Bias/Fact Check

Fact checked by: https://mediabiasfactcheck.com/the-countersignal-bias/.

Hot topics: vaccine mandate for more information on 'vaccine mandate,' read here

#### Based on the tweet, here are ways you could respond:

 $\ominus$ 

If you want to directly correct the poster:

#### Point out issues with the quality of the source

The linked source is **The Counter Signal**, which has been labeled as far-right biased and questionable by many non-partisan organizations for evaluating sources, such as Media Bias Fact Check. Here's their page about how they determine bias and accuracy: https://mediabiasfactcheck.com/about/

related tip: lateral reading

#### Point out tactics used in the post / article

This article is using tactics of moral-emotional language and fear appeal to invoke emotion. Emotions are powerful tools of persuasion. Research shows that using emotional words, especially ones that evoke negative emotions such as fear or outrage, increases the viral potential of social media content.

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related tip: reduce fear or anger

### Community-Specific Tips

Based on the communities you selected, here are some considerations:

Ethnic/cultural groups: .... read here

Healthcare professionals : some read here

Parents: .... read here

#### Draft your response:

| start typing |  |        |
|--------------|--|--------|
|              |  |        |
|              |  |        |
|              |  | сору 🌖 |

Figure 2 (b). Analysis and response page for tool. This page contains analysis of an example tweet containing misinformation, including details about the Twitter account of the misinformation poster, fact-checks from an external website, and more detailed tips on how to respond informed by the selected goals and target audience.

# Tip: What do other sources say?

Remind the original poster about the danger of believing everything on the internet.

Encouraging people to look for verification sources outside of message - in other resources and other platforms - reminds people that they should not believe everything they read immediately.

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Figure 2 (c). Detailed tips on how to respond.