

Title: Survey questions appendix for “The algorithmic knowledge gap within and between countries: Implications for combating misinformation”

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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: Survey questions

Table C1. Questions to measure algorithmic knowledge and corrective actions.

Variable	Questions
Algorithmic knowledge (yes/no)	<ol style="list-style-type: none">1. Does Facebook’s News Feed always show you every news item posted by the people or organizations you follow?2. Does Facebook allow you to adjust your News Feed preferences to affect the posts you see and in what order?3. Does each of the following affect either the type of news you find on your Facebook News Feed or the order in which posts are displayed?<ul style="list-style-type: none">- your actions (i.e., search and click history, status updates, liking a post)- actions your friends take (sharing a link, commenting on a post)- actions that users you don’t know take (aggregate page views and shares)- actions taken by engineers, editors, or curators (tweaking the algorithm, considering editorial judgments made by news outlets)4. Does X/Twitter show you tweets and retweets from people you do not follow, but whom your friends follow?5. Does the X/Twitter timeline show the standard chronological flow of content?6. Does X/Twitter allow you to choose the content you see (e.g., top tweets vs. latest tweets)?
Corrective actions (1 = extremely unlikely, 5 = extremely likely)	<p>How likely are you to do the following when you encounter misinformation on social media?</p> <ul style="list-style-type: none">- Leave comments to inform others of the harm of the misinformation- Share news or information that refutes the misinformation- Share news or information that reports the harmful consequences of the misinformation- Report the post as misinformation to the social media platform
