Survey 1 (Translation) INFORMED CONSENT

Obs. Similar questions were asked in survey 2, except for Intellectual Humility Scale.

Participants saw different Instagram posts depicting news from the same fictitious outlet.

How many people do you follow on Instagram?	
O-100 (1)	
O 101-500 (2)	
O 501-1000 (3)	
O 1000 or more	
O I am not an Instagram user (O)	

I	ns	taq	ram	usag	e:

111	inking back over the past week, about now many minutes a day have you spent on instagram?	
	O Less than 10 (1)	
	O 10–30 (2)	

O 31–60 (3)

0 1–2 (4)

O 2–3 (5)

O More than 3 hours (6)

O I do not have an Instagram account (0)

Instagram attachment (

To what extent do you agree with the following statements?

	totally disagree (1)	partially disagree (2)	neither agree nor disagree (3)	(3) partially agree (4)	totally agree (5)
Instagram is part of my everyday activity (1)	0	0	0	0	0
I am proud to tell people I'm on Instagram (2)	0	0	0	0	0
Instagram has become part of my daily routine (3)	0	0	0	0	0
I feel out of touch when I haven't logged onto Instagram for a while	0	0	0		

I feel I am part of the Instagram community (5)	0	0	0	0	0
I would be disappointed if Instagram shut down (6)	0	0	0	0	0
Intellectual Hum	nility Scale (Leary	et al., 2021)			
	totally disagree (1)	partially disagree (2)	neither agree nor disagree (3)	(3) partially agree (4)	totally agree (5)
I question my own opinion, positions, and viewpoints because they could be wrong. (1)	0	0	0	0	0
I reconsider my opinions when presented with new evidence. (2)	0	0	0	0	0
I recognize the value in opinions that are different from my own. (3)	0	0			0
I accept that my beliefs and attitudes may be wrong.	0	0	0	0	0

(4)					
In the face of conflicting evidence, I am open to changing my opinion. (5)	0	0	0	0	0
I like finding out new information that differs from what I already think is true. (6)	0	0			0

Perceived Social-Media Literacy (Tandoc et al., 2021) Technical Competency

	totally disagree (1)	partially disagree (2)	neither agree nor disagree (3)	(3) partially agree (4)	totally agree (5)
I know how to create an account on social media (1)	0	0	0	0	0
I know how to delete my account on social media (2)	0	0	0	0	0
I know how to deactivate my account	\circ	\circ	\circ	\circ	\circ

on social media. (3)					
I know how to post content, such as photos, on my social media account. . (4)		0	0	0	0
I know how to remove unwanted content on my social media account (5)	0	0	0	0	0

Social Relationships totally partially neither agree (3) partially totally agree disagree (1) disagree (2) nor disagree agree (4) (5) (3) I know the copyright laws governing social media platforms. (1) I know how to appropriately handle conflicts in social media. (2) I am aware of my

organization's social media policy (3)

Informational awareness neither agree (3) partially totally agree totally partially disagree (2) nor disagree disagree (1) agree (4) (5) (3) I know how to verify whether what is shared on social media is correct. (1) I know how to use different sources of information verify to information I see on social media (2) can tell whether an information on social media is true or false (3)

Privacy and algorithmic awareness? totally partially neither agree (3) partially totally agree disagree (1) disagree (2) nor disagree agree (4) (5) (3) Social media sites such as Facebook control what I see on social media (1) Information that I post on social media is permanent (2) The advertisements I see on social media are specifically targeted to my preferences. (3) General Conspiracy Belief (Brotherton et al., 2013) 1: definitely 2: probably 3: not 4: probably 5: definitely not true not true sure/cannot true true decide The government is involved in the murder of innocent citizens and/or well-known public figures, and keeps this a secret (1)

The government permits or perpetrates acts of terrorism on its own soil, disguising its involvement (2)			0	0	0
The government uses people as patsies to hide its involvement in criminal activity . (3)	0				0
The power held by heads of state is second to that of small unknown groups who really control world politics. (4)					0
A small, secret group of people is responsible for making all major world decisions, such as going to war (5)			0	0	0
Certain significant events have been the result of the	0	\circ	0	0	0

activity of a small group who secretly manipulate world events (6)				
The spread of certain viruses and/or diseases is the result of the deliberate, concealed efforts of some organization. (7)	0			0
Technology with mind- control capacities is used on people without their knowledge (8)	0			0
Experiments involving new drugs or technologies are routinely carried out on the public without their knowledge or consent. (9)	0	0		0

Groups of scientists manipulate, fabricate, or suppress evidence in order to deceive the public (10)			
New and advanced technology which would harm current industry is being suppressed lot of important information is deliberately concealed from the public out of self-interest (11)			
News1 While usin		s on your Feed o	or Stories.

other social media platforms.)?
Extremely unlikely (1)
O Very unlikely (2)
O Somewhat unlikely (3)
O Probable (4)
O Very likely (5)
Extremely likely (6)
News 2 While using Instagram, imagine the following content appears on your Feed or Stories. Please watch it as you normally do when using this platform.

How likely would you be to share this news on social media (e.g. via Instagram, direct messages or

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	O Very likely (5)
	O Extremely likely (6)
	Gender:
O Female (1)	
O Male (2)	
O Diverse	
O I don't want to answer	
Age:	

Please tell us which is the last school you graduated from.
C Elementary school (1)
O High school (2)
O Undergraduate program (3)
Master's program (4)
O Doctoral program (5)
Page Break ————————————————————————————————————

DEBRIEFING

Thanks for taking part in our study