Participant Information Sheet

Participant Information Sheet

Thank you for your interest in taking part in this task-based evaluation. Before you decide if you want to take part, it is important for you to understand why the research is being done and what taking part involves. Please take time to read the following information carefully.

We are seeking participants who are:

- Over the age of 18
- Registered with Prolific
- Native English speakers
- Individuals who normally reside in the US

Details of the Experiment

The purpose of this study is to understand the effects of different interventions to misinformation. Different interventions to misinformation have been proposed in the literature. However, no study accounts for which intervention works better for certain individuals. We wish to study the effects of the different interventions to misinformation and how different individuals perceive the interventions.

The experiment will begin by asking participants to fill out some basic profile information. This will include questions on:

- Demographics: Age, Gender, Highest education attained and Social Media Use.
- Political ideology
- Personality traits
- Cognitive reflection test
- Thinking Style test

This study involves the following stages:

• Each participant will be required to complete a questionnaire which comprises of 20 headlines

- The questionnaire will ask you to rate a headline as "Real News" or "Fake News".
- For each headline, you may be asked to indicate your confidence in your assessment on a Likert scale (1 very unconfident to 5 very confident)
- For each headline, you may be asked to indicate how likely you are to share this headline with your family and friends on a Likert scale (1 very unlikely to 5 very likely)

For the intervention conditions, you may be asked to

- Indicate your trust in the information by the intervention.
- If the intervention helped you to make a more informed decision.
- If the intervention was presented to you in a user-friendly manner.

We have taken all measures to minimise any risk to you. At the end of the study, you will be briefed about all the stimuli used in this study. All information will be treated confidentially. All data is anonymous and will be stored using the TCD IT services called MyZone Google Drive which complies with GDPR rules. The lead researcher (Dipto Barman) and the supervisor (Prof. Owen Conlan) will be the only people with access to the data until its publication in an open data repository for reproducibility by other researchers.

The results of this experiment will form part of the research being undertaken for a PhD and will be published at an international conference or journal. This publication will ensure that participants' identities will not be revealed.

Payment

You will be paid £1.50 for completing this study. The study will take approximately 15 minutes to complete. You can decide to leave the experiment at any point in time. However, you will not be paid if you exit before submitting. If you fail the attention questions, you will not be paid for your time. If you have not answered all the questions, you will not be paid for your time. At the end of the survey, you will get a link to go back to prolific for the payment.

Benefits of this Research

This research is being undertaken to investigate new avenues of personalisation so that users are presented with warnings tailored to their characteristics and behaviours. The aim of this research is to find new methods to customise the experience of different users and user groups online by developing new methodologies to improve their online experience.

Copyright is held by the originators for the original versions of the questionnaire. Copyright on the modified versions of each is not claimed by the organisers of the experiment. Use of the original articles and modified versions is done under Fair Use. No financial reward is being earned from the original or modified content. None of the content, websites, articles, or images, original or modified will be distributed outside of the experiment.

This work was conducted with the financial support of the Science Foundation Ireland Centre for Research Training in Digitally Enhanced Reality (D-Real) under Grant No. 18/CRT/6224 and at the ADAPT SFI Research Centre at Trinity College Dublin. ADAPT, the SFI Research Centre for AI-Driven Digital Content Technology, is funded by Science Foundation Ireland through the SFI Research Centres Programme and is co-funded under the European Regional Development Fund (ERDF) through Grant Agreement No. 13/RC/2106.

If you have any queries, feel free to contact Dipto Barman (barmand@tcd.ie), and I will be happy to answer questions about the experiment. Your participation is fully anonymous, and if you wish to get your record deleted from the experiment, kindly use the messaging feature at prolific which will ensure anonymity.

Dipto Barman

ADAPT Centre

School of Computer Science and Statistics

Trinity College Dublin

Email: barmand@tcd.ie

Informed Consent Form

Informed Consent Form

Thank you for your interest in taking part in this task-based evaluation. The information below is provided to inform your decision about consenting to take part in this experiment.

Lead Researcher

Dipto Barman, ADAPT Centre, Trinity College Dublin, Ireland

Background of Research

This research is being conducted as part of a structured PhD in the School of Computer Science and Statistics at Trinity College Dublin. The aim of the research is to understand which intervention techniques perform better compared to others. The findings from this experiment will be submitted to academic journals for publication and will contribute towards the overall PhD. The research aim of this study is to understand the effects of different interventions to misinformation.

Procedures of this Study

You do not require any pre-requisite for this experiment. This experiment will take roughly 10-15 minutes to complete. The tasks you will be asked to perform will include the following:

- Providing basic profile information
- Your political inclination
- Cognitive reflection Test (a standardised test measure for reflection)
- Personality Traits Questionnaire (Big-five Inventory)
- Thinking-style questionnaire
- Categorisation of headlines
- Confidence in your assessment
- Sharing intent of headlines
- Questions on the interventions

On completion, you can choose to submit your responses. You don't have to take part in this study. It is entirely voluntary. You can change your mind about taking part in the study and opt out at any time even if the study has started. If you wish to opt-out; just exit the tab or browser, and your responses won't be recorded.

Payment

You will be paid £1.50 for completing this study. The study will take approximately 15 minutes to complete. It is up to you to decide whether or not to take part. If you decide to take part, you are still free to change your mind at any time and without giving a reason. However, you will not be paid if you exit before submitting. If you fail the attention questions, you will not be paid for your time. If you have not answered all the questions, you will not be paid for your time.

At the end of the survey, you will get a code that you would need to submit at prolific for the payment.

Publication

The findings from this research may be submitted to Journals and Conferences in subject areas such as Journalism, Information Science, Personalisation and Adaptive Hypermedia, Human-Computer Interaction and Crowdsourcing. All published data will be made anonymised so as not to reveal any personal information.

After the Study

After the study, please feel free to contact the researcher via the email address provided below or on the Prolific Academic website should you have any questions or wish to have your submission discarded and destroyed.

Declaration

- I am 18 years or older and am competent to provide consent.
- I agree to participate in this experiment for the stated monitory reward advertised on the
 Prolific Academic Crowdsourcing marketplace.
- I have read a document providing information about this research and this consent form. I understand to my satisfaction, the description of the research that has been provided to me.
- I agree that my data is used for scientific purposes and I have no objection that my data is published in scientific publications in a way that does not reveal my identity.
- I understand that if I make illicit activities known, these will be reported to appropriate authorities.
- I understand that I may stop participating at any time.
- I understand that none of the questions are mandatory except for the Prolific Academic ID question which is necessary to receive payment.
- I understand that should I complete the experiment that subsequently I may ask that my submission be removed from the study and any records destroyed.

I understand that, subject to the constraints above, no recordings will be replayed in any
public forum or made available to any audience other than the current researchers/research
team.

- I freely and voluntarily agree to be part of this research study, though without prejudice to my legal and ethical rights.
- I understand that I may refuse to answer any question and that I may withdraw at any time however will not be paid by the researchers.
- I understand that my participation is fully anonymous and that only generic details about me are being recorded, none of which can be used to identify me at a later stage.
- I will not name third parties in any open text field of the questionnaire.
- I understand that if I, or anyone in my family has a history of epilepsy, then I am proceeding at my own risk.
- I understand that my completed submission will be reviewed to ascertain is a serious attempt
 has been made to answer the questions and fulfil the requirements of the experiment.
 Submissions which fail certain attention questions or provide incomplete or erroneous
 information will be discarded and payment will not be forwarded.
- I understand that the experiment is hosted by Trinity College Dublin and that the researcher will hold my anonymous submission in the same institution.
- I understand that I will not be paid if I exit the experiment without submitting my responses.
- All participants are eligible for the reward as advertised on the Prolific Academic crowdsourcing marketplace website. I understand I have the right to withdraw from the experiment at any stage but I will not be eligible to claim the reward.
- I understand that attention questions will be used in the experiment and failure to answer one
 or more of these correctly will result in my submission being rejected and payment not being
 delivered.
- I understand that this is a crowdsourced experiment and that there is no supervision or guidance and that I will not be able to ask questions and that if I have any doubts or hesitation about participation that I should not continue.

Print

To print a copy of this Informed Consent Form please use File > Print from the corner of your browser. Alternatively, you may email the researcher below to request a digital copy.

Research Group

This work was conducted with the financial support of the Science Foundation Ireland Centre for Research Training in Digitally-Enhanced Reality (D-Real) under Grant No. 18/CRT/6224 and at the ADAPT SFI Research Centre at Trinity College Dublin. ADAPT, the SFI Research Centre for AI-Driven Digital Content Technology, is funded by Science Foundation Ireland through the SFI Research Centres Programme and is co-funded under the European Regional Development Fund (ERDF) through Grant Agreement No. 13/RC/2106.

Statement of Investigator's Responsibility

I the lead researcher have provided the above information and the information contained on the Participant Information Sheet in good faith and I commit to abide by it.

Dipto Barman

ADAPT Centre

School of Computer Science and Statistics, Trinity College Dublin

Email: barmand@tcd.ie Phone: + 353 85263 8769

| O | Yes, | I | consent |
|---|------|---|---------|
| | | | |

| No. | I don't | consent |
|------|----------|-----------|
| 140, | I GOII L | COLISCITE |

Demographics and Prolifics

| Please enter | your | prolific | academ | ic ID | (You | get this | from | the | prolific | acad | emic |
|--------------|------|----------|--------|-------|------|----------|------|-----|----------|------|------|
| website): | | | | | | | | | | | |

| What is your gender? | | |
|----------------------|--|--|

| _ | | |
|---|------|--|
| | | |
| | Male | |

Female

O Non-binary / third gender

Prefer not to say

| How old are you? |
|---|
| 18-25 26-35 36-45 46-55 56-65 65+ |
| What is the highest level of education you've completed? |
| Less than high school degree high school Undergraduate Degree Graduate Degree Postgraduate Degree |
| On a typical day, On a typical day, about how many hours do you spend looking at content on a social media website? |
| O - 1 Hours O 2 - 3 Hours O 4 - 5 Hours O 5 - 6 Hours O more than 6 hours |

Political Ideology

Please select the political label with which you most identify?

| Liberal O | | |
|--|------------------------|---|
| Moderately Liberal | | |
| neither liberal nor Conservative | | |
| Moderately Conservative | | |
| Extremely Conservative | | |
| Conspiracy N | lentality Questionnair | e |

I think ...

| | extremely unlikely | somewhat unlikely | undecided | somewhat likely | extremely likely |
|---|-----------------------|----------------------|-----------|--------------------|---------------------|
| many very important things happen in the world, which the public is never informed about. | 0 | 0 | 0 | 0 | 0 |
| politicians usually do not tell us the true motives for their decisions. | 0 | 0 | 0 | 0 | 0 |

| government agencies closely monitor all citizens. | 0 | 0 | 0 | 0 | 0 |
|---|---|---|---|---|---|
| events which superficially seem to lack a connection are often the result of secret activities. | 0 | 0 | 0 | 0 | 0 |
| there are secret organizations that greatly influence political decisions. | 0 | 0 | 0 | 0 | 0 |

Personality Traits

How well do the following statements describe your personality?

| | Strongly disagree | Somewhat disagree | Neither agree nor disagree | Somewhat agree | Strongly agree |
|--|-------------------|-------------------|----------------------------|----------------|----------------|
| I see myself as someone who is reserved | 0 | 0 | 0 | 0 | 0 |
| I see myself as someone who is generally trusting | 0 | 0 | 0 | 0 | 0 |
| I see myself as someone who tends to be lazy | 0 | 0 | 0 | 0 | 0 |
| I see myself as someone who is relaxed, handles stress well | 0 | 0 | 0 | 0 | 0 |

Qualtrics Survey Software 28/09/2023, 15:46 I see myself as someone who has few artistic interests I see myself as someone who is outgoing, sociable I see myself as someone who tends to find fault with others I see myself as someone who does a thorough job I see myself as someone who gets nervous easily I see myself as someone who has an active imagination **Cognitive reflection Test** Answer the Following questions. If you're running a race and you pass the person in second place, what place are you in? (Only Number)

A farmer had 15 sheep and all but 8 died. How many are left? (Only Number)

| Emily's father has three daughters. The first two are named April and May. What is the third daughter's name? (Only Name) |
|---|
| How many cubic feet of dirt are there in a hole that is 3' deep x 3' wide x 3' long? (Only Number) |
| |
| A bat and a ball cost \$1.10 in total. The bat costs \$1.00 more than the ball. How much does the ball cost? (Only Number) |
| |
| If it takes 5 machines 5 minutes to make 5 widgets, how long would it take 100 machines to make 100 widgets? (Only Number) |
| |
| In a lake, there is a patch of lily pads. Every day, the patch doubles in size. If it takes 48 days for the patch to cover the entire lake, how long would it take for the patch to cover half of the lake? (Only Number) |
| |
| |

Intro to interventions

Qualtrics Survey Software

You will be now be presented with a set of headlines that may be "Real

28/09/2023, 15:46

News" or "Fake News". Read the headline carefully and rate the headline accordingly.

Check Question 1

Was there a news article about cats and dogs fighting?

- O Yes
- Maybe
- O No

Check Question 2

This is a simple question. You don't need to be a avid drinker to answer. When asked for your favourite drink, you need to select carrot juice.

What is your favourite drink?

- O Wine
- O Beer
- O Apple Juice
- O Carrot Juice
- O others

MIS_False_1

Government Officials Have Manipulated Stock Prices to Hide Scandals.

Do you think this headline is categorised as "Fake News" or "Real News"?



How confident are you in your assessment?

Not at all confident

O

Slightly confident

Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely



Neither Unlikely nor Likely





MIS False 2

The Corporate Media Is Controlled by the Military-Industrial Complex: The Major Oil Companies Own the Media and Control Their Agenda.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_False_3

New Study: Left-Wingers Are More Likely to Lie to Get a Higher Salary.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

O

How likely are you to share this headline with your friends or family?

Very Unlikely

O

Somewhat
Unlikely

O

Neither
Unlikely nor
Likely

O

Somewhat
Likely

Very Likely



MIS_False_4

The Government Is Manipulating the Public's Perception of Genetic Engineering in Order to Make People More Accepting of Such Techniques.

Do you think this headline is categorised as "Fake News" or "Real News"?



How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



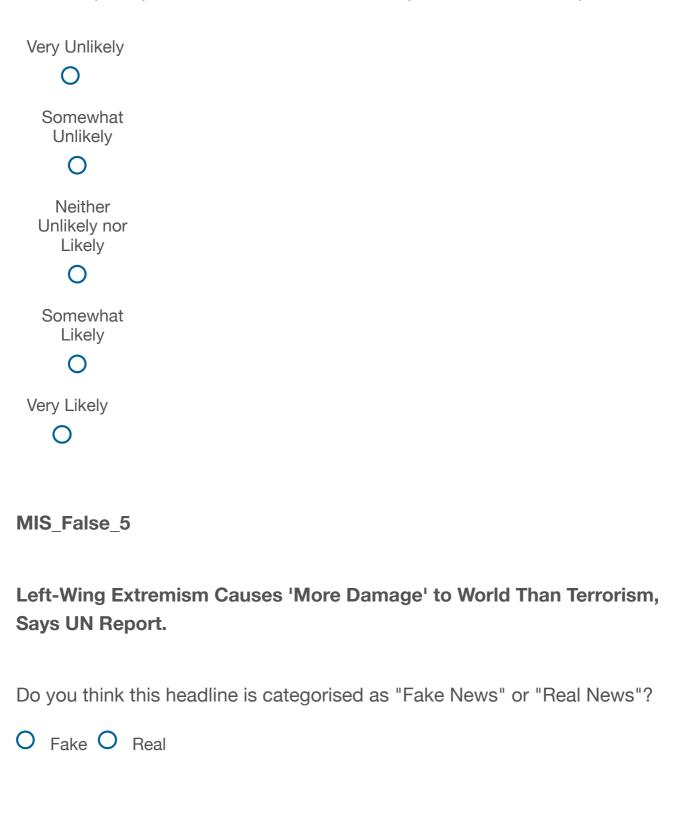
Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Very Likely

Somewhat Likely

| MIS | Fa | lse | 6 |
|-----|----|-----|---|
| | | | |

Certain Vaccines Are Loaded with Dangerous Chemicals and Toxins.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely Neither Unlikely nor Likely Somewhat Likely Very Likely MIS_False_7 New Study: Clear Relationship Between Eye Color and Intelligence. Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real How confident are you in your assessment? Not at all confident Slightly confident



How likely are you to share this headline with your friends or family?

Very Unlikely

O

Somewhat
Unlikely

O

Neither
Unlikely nor
Likely

O

Somewhat
Likely

O

Very Likely

MIS_False_8

The Government Is Knowingly Spreading Disease Through the Airwaves and Food Supply.

| Do you think this headline is categorised as "Fake News" or "Real News"? |
|--|
| Service Servic |
| How confident are you in your assessment? |
| Not at all confident |
| Slightly confident |
| Moderately confident |
| Very confident O |
| Extremely confident |
| How likely are you to share this headline with your friends or family? |
| Very Unlikely |
| Somewhat Unlikely |



MIS_False_9

Ebola Virus 'Caused by US Nuclear Weapons Testing', New Study Says.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident





How likely are you to share this headline with your friends or family?



MIS_False_10

Government Officials Have Illegally Manipulated the Weather to Cause Devastating Storms.

Do you think this headline is categorised as "Fake News" or "Real News"?



How confident are you in your assessment?

Not at all confident

O

Slightly confident

0

Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely



Neither Unlikely nor Likely





MIS_True_1

Attitudes Toward EU Are Largely Positive, Both Within Europe and Outside It.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_True_2

One-in-Three Worldwide Lack Confidence in NGOs (Non-Governmental Organizations).

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident
O
Slightly confident
O
Moderately confident
O
Very confident
O
Extremely confident
O

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely

Very Likely

MIS True 3

Reflecting a Demographic Shift, 109 US Counties Have Become Majority Nonwhite Since 2000.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



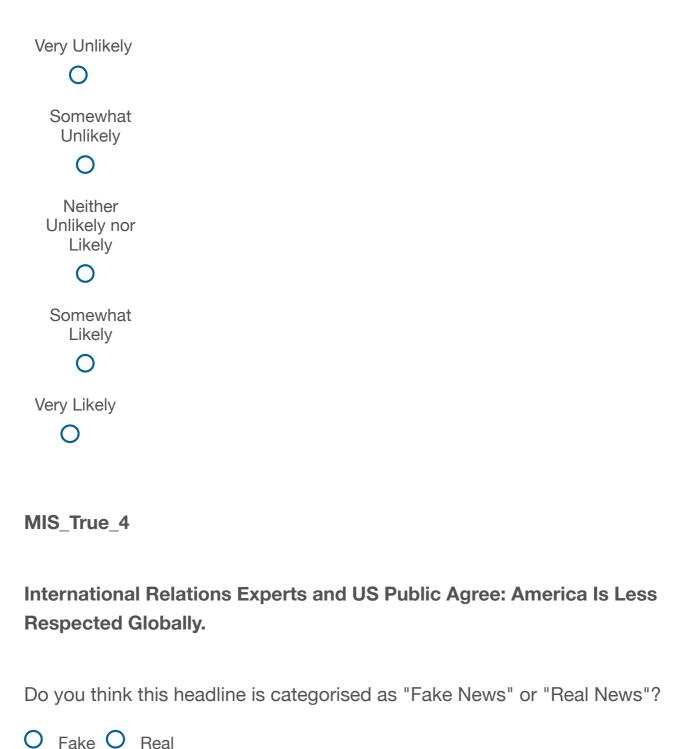
Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

MIS_True_5

Hyatt Will Remove Small Bottles from Hotel Bathrooms.

| Do you think this | headline is ca | itegorised as | "Fake News" | ' or "Real | News"? |
|-------------------|----------------|---------------|-------------|------------|--------|
| | | | | | |

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely Neither Unlikely nor Likely Somewhat Likely Very Likely MIS_True_6 Morocco's King Appoints Committee Chief to Fight Poverty and Inequality. Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real How confident are you in your assessment? Not at all confident Slightly confident

Moderately confident

O

Very confident

O

Extremely confident

O

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_True_7

Republicans Divided in Views of Trump's Conduct, Democrats Are Broadly Critical.

| Do you think this headline is categorised as "Fake News" or "Real News"? |
|--|
| O Fake O Real |
| How confident are you in your assessment? |
| Not at all confident |
| Slightly confident |
| Moderately confident |
| Very confident |
| Extremely confident O |
| How likely are you to share this headline with your friends or family? |
| Very Unlikely |
| Somewhat Unlikely |



MIS_True_8

Democrats More Supportive than Republicans of Federal Spending for Scientific Research.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely Somewhat Likely Very Likely MIS_True_9 Global Warming Age Gap: Younger Americans Most Worried. Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

How likely are you to share this headline with your friends or family?

Very Unlikely

Extremely confident



Somewhat Unlikely



Neither Unlikely nor Likely



Somewhat Likely O Very Likely

MIS_True_10

US Support for Legal Marijuana Steady in Past Year.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



Step before Finish

Finished!

Thank you for your responses. By clicking the yes button below, your responses will be recorded.

If you do not want your submissions to be recorded, click NO.

** By clicking on **NO**, you will **NOT** receive any compensation for your time.

** Any information you have provided will be discarded **

O Yes

**



Nudge Condition

You will be presented with a set of headlines that may be "Real News" or "Fake News". Read the headline carefully and rate the headline accordingly.

NOTICE: There is a lot of misleading and false information online. Most responsible people think twice before sharing content with their friends and followers.

Nudge 2

NOTICE: There is a lot of information that can be categorised as "fake news" online. It is often good practice to take a moment before sharing content online.

Intervention to nudge

You were shown a **nudge intervention** in the experiment. The nudge message was:

"NOTICE: There is a lot of misleading and false information online. Most responsible people think twice before sharing content with their friends and followers.". and

"NOTICE: There is a lot of information that can be categorised as "fake news" online. It is often good practice to take a moment before sharing content online."

Based on the messaging, how well do you agree with these statements?

I believe the intervention helped me categorise headline as "Real news" and "Fake news".



Strongly agree

0

I trust the information provided by the intervention.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree

O

Strongly agree

The intervention was sequenced in an appropriate manner.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree

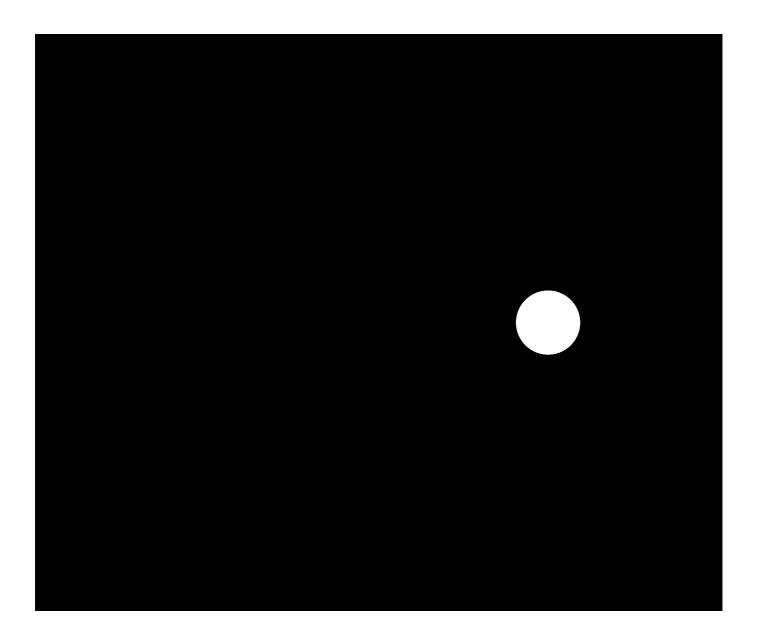


Strongly agree



Video Inoculation - 1

Please view this video before continuing. It is mandatory to view this video to answer the following questions. The next button will appear after you have watched the video (after 30 seconds).



Intervention to Video

You were shown a **boosting intervention** in the form of a video in this experiment. Based on the video, how well do you agree with these statements?

I believe the intervention helped me categorise headline as "Real news" and "Fake news".

Strongly disagree

O
Somewhat disagree
O
Neither agree nor disagree
O
Somewhat agree
O
Strongly agree
O

I trust the information provided by the intervention.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree



Strongly agree



The intervention was sequenced in an appropriate manner.

Strongly disagree
O
Somewhat disagree
O
Neither agree nor disagree
O
Somewhat agree
O
Strongly agree

MIS_False_1_Context

Government Officials Have Manipulated Stock Prices to Hide Scandals.

Added Context - While individual instances might exist, this statement presented as a broad claim is not substantiated by credible evidence.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

MIS False 2 Context

The Corporate Media Is Controlled by the Military-Industrial Complex: The Major Oil Companies Own the Media and Control Their Agenda.

Added Context - While there are concerns about corporate influence on media, the assertion as presented is an oversimplification and not accurate.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



MIS False 3 Context

New Study: Left-Wingers Are More Likely to Lie to Get a Higher Salary.

Added Context - There is no credible scientific study that supports a direct correlation between political leaning (being "left-wing") and a propensity to lie for a higher salary. Political affiliation and ethical behavior such as lying are complex traits that cannot be easily generalized or linked in this manner.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

MIS False 4 Context

The Government Is Manipulating the Public's Perception of Genetic Engineering in Order to Make People More Accepting of Such Techniques.

Added Context - This statement generalizes a complex issue without evidence. While governments may promote understanding of genetic engineering, there is no credible proof of widespread manipulation to make people more accepting of such techniques

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_False_5_Context

Left-Wing Extremism Causes 'More Damage' to World Than Terrorism, Says UN Report.

Added Context - There is no known UN report that claims left-wing extremism causes "more damage" to the world than terrorism. The UN has published various reports on terrorism and extremism, but making a direct comparison between left-wing extremism and global terrorism in such terms has not been a prominent feature. Always check the original source and its context when encountering such claims.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

O

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor

0

Likely



MIS False 6 Context

Certain Vaccines Are Loaded with Dangerous Chemicals and Toxins.

Added Context - Vaccines are rigorously tested for safety and efficacy. They may contain trace amounts of substances used in the manufacturing process, but these are present at levels well below the safety limits and are not considered dangerous or toxic.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_False_7_Context

New Study: Clear Relationship Between Eye Color and Intelligence.

Added Context - Intelligence is a complex trait influenced by a combination of genetic, environmental, and social factors. However, there is no scientific evidence to support a direct correlation between eye color and intelligence, and such a claim oversimplifies the multifaceted nature of human intelligence.

| Do you think t | his headline is categorised as "Fake News" or "Real News"? |
|--|--|
| O Fake O I | Real |
| How confiden | t are you in your assessment? |
| Not at all confident | |
| Slightly confident | |
| Moderately confident | |
| Very confident | |
| Extremely confident | |
| How likely are | you to share this headline with your friends or family? |
| Very Unlikely O Somewhat Unlikely O | |



MIS_False_8_Context

The Government Is Knowingly Spreading Disease Through the Airwaves and Food Supply.

Added Context - There is no credible evidence to support the claim that any government is knowingly spreading disease through airwaves or the food supply. Such conspiracy theories can be harmful and misleading.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident





How likely are you to share this headline with your friends or family?

Very Unlikely

O

Somewhat
Unlikely

O

Neither
Unlikely nor
Likely

O

Somewhat
Likely

O

Very Likely

MIS_False_9_Context

Ebola Virus 'Caused by US Nuclear Weapons Testing', New Study Says.

Added Context - The Ebola virus is a naturally occurring virus, and its

outbreaks have been traced to animal-to-human transmissions. Linking it to nuclear weapons testing is a baseless claim.

Do you think this headline is categorised as "Fake News" or "Real News"?



How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_False_10_Context

Government Officials Have Illegally Manipulated the Weather to Cause Devastating Storms.

Added Context - Weather manipulation to the extent of causing devastating storms is beyond current technological capabilities. While some weather modification efforts, such as cloud seeding, do exist, they are limited in scope and are not used to create illegal or harmful weather events.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident





How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely

MIS_True_1_Context

Attitudes Toward EU Are Largely Positive, Both Within Europe and Outside It.

Added Context - Many surveys indicated a generally positive attitude toward the European Union (EU) both within its member states and in various countries outside of it. However, opinions can be diverse, and it's always important to consult specific and recent sources to gauge current sentiments.

Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real How confident are you in your assessment? Not at all confident Slightly confident Moderately confident Very confident Extremely confident

How likely are you to share this headline with your friends or family?



MIS_True_2_Context

One-in-Three Worldwide Lack Confidence in NGOs (Non-Governmental Organizations).

Added Context - Attitudes toward NGOs can vary widely across different cultures, countries, and populations. Public opinions can be influenced by factors such as perceived political biases, corruption scandals, or dissatisfaction with the impact of NGOs' work in local communities.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

MIS True 3 Context

Reflecting a Demographic Shift, 109 US Counties Have Become Majority Nonwhite Since 2000.

Added Context - Demographic shifts in the U.S. have led to changes in racial and ethnic compositions in many counties. Always consult specific data sources for precise figures.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely
O

MIS_True_4_Context

International Relations Experts and US Public Agree: America Is Less Respected Globally.

Added Context - Various surveys and analyses indicated that the perception of the U.S.'s global standing had diminished in recent years, particularly during certain periods of the Trump administration. Both international relations experts and portions of the U.S. public had expressed concerns about America's diminished reputation on the global stage.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

How likely are you to share this headline with your friends or family?

Very Unlikely

O

Somewhat
Unlikely

O

Neither
Unlikely nor
Likely

O

Somewhat
Likely

Very Likely



MIS_True_5_Context

Hyatt Will Remove Small Bottles from Hotel Bathrooms.

Added Context - Several hotel chains, including Hyatt, announced plans to reduce or eliminate single-use plastic toiletries to promote sustainability.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



MIS_True_6_Context

Morocco's King Appoints Committee Chief to Fight Poverty and Inequality.

Added Context - King Mohammed VI of Morocco is known to be taking various initiatives to address socio-economic issues in the country.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Very Likely

Somewhat Likely

O

MIS True 7 Context

Republicans Divided in Views of Trump's Conduct, Democrats Are Broadly Critical.

Added Context - This statement is consistent with the political climate observed in the U.S. up to 2021, wherein Republicans showed a range of views on former President Trump's conduct, while Democrats were generally more critical of him.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident

0

How likely are you to share this headline with your friends or family?



MIS True 8 Context

Democrats More Supportive than Republicans of Federal Spending for Scientific Research.

Added Context - Various polls and legislative records indicated that Democrats generally were more supportive of increased federal spending for scientific research than Republicans.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely Somewhat Likely Very Likely

MIS_True_9_Context

Global Warming Age Gap: Younger Americans Most Worried.

Added Context - Surveys indicated that younger Americans tend to be more concerned about global warming and climate change compared to older generations.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



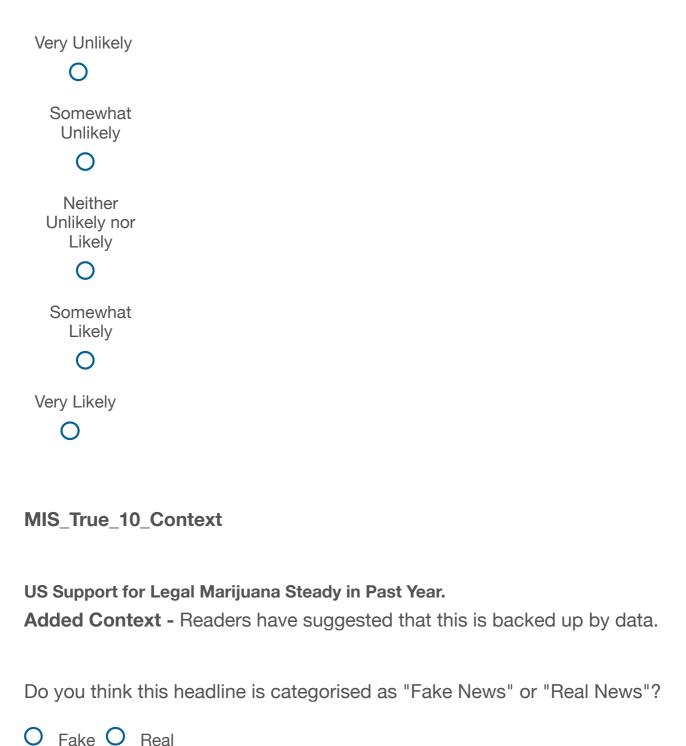
Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

Pre-Context Intervention

You were shown a **prebunking intervention** in this experiment. You were shown the headline and added context around that headline. Based on this, how well do you agree with these statements?

I believe the intervention helped me categorise headline as "Real news" and "Fake news".

Strongly disagree
O
Somewhat disagree
O
Neither agree nor disagree
O
Somewhat agree

I trust the information provided by the intervention.

Strongly disagree

Strongly agree

Somewhat disagree

O

Neither agree nor disagree

O

Somewhat agree

O

Strongly agree

The intervention was sequenced in an appropriate manner.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree



Strongly agree



MIS_False_1_ContextP

Government Officials Have Manipulated Stock Prices to Hide Scandals.

Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real How confident are you in your assessment? Not at all confident \bigcirc Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely

Neither
Unlikely nor
Likely

O

Somewhat
Likely

O

Very Likely



Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

While Individual instances might exist, but this statement presented as a broad claim is not substantiated by credible evidence.

MIS_False_2_ContextP

The Corporate Media Is Controlled by the Military-Industrial Complex: The Major Oil Companies Own the Media and Control Their Agenda.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Very Likely

Somewhat Likely

Correction: You've Misidentified This News Item

Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

While there are concerns about corporate influence on media, the assertion as presented is an oversimplification and not accurate.

MIS False 3 ContextP

New Study: Left-Wingers Are More Likely to Lie to Get a Higher Salary.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely



Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

There is no credible scientific study that supports a direct correlation between political leaning (being "left-wing") and a propensity to lie for a higher salary. Political affiliation and ethical behavior such as lying are complex traits that cannot be easily generalized or linked in this manner.

MIS_False_4_ContextP

The Government Is Manipulating the Public's Perception of Genetic Engineering in Order to Make People More Accepting of Such Techniques.

| Do you think this headline is categorised as "Fake News" or "Real News" |
|---|
| O Fake O Real |
| How confident are you in your assessment? |
| Not at all confident |
| Slightly confident |
| Moderately confident |
| Very confident |
| Extremely confident O |
| |

How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely



Neither Unlikely nor Likely



Somewhat Likely



Very Likely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

This statement generalizes a complex issue without evidence. While governments may promote an understanding of genetic engineering, there is no credible proof of widespread manipulation to make people more accepting of such techniques.

MIS_False_5_ContextP

Left-Wing Extremism Causes 'More Damage' to World Than Terrorism, Says UN Report.

| Do you think th | is headline is categorised as "Fake News" or "Real News"? |
|--|---|
| O Fake O Re | eal |
| How confident | are you in your assessment? |
| Not at all confident | |
| Slightly confident | |
| Moderately confident | |
| Very confident | |
| Extremely confident | |
| How likely are y | ou to share this headline with your friends or family? |
| Very Unlikely O Somewhat Unlikely O | |

Neither
Unlikely nor
Likely

O

Somewhat
Likely

Very Likely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

There is no known UN report that claims left-wing extremism causes "more damage" to the world than terrorism. The UN has published various reports on terrorism and extremism, but making a direct comparison between left-wing extremism and global terrorism in such terms has not been a prominent feature. Always check the original source and its context when encountering such claims.

MIS_False_6_ContextP

Certain Vaccines Are Loaded with Dangerous Chemicals and Toxins.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely

Very Likely





Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

This is a "Fake News". Vaccines are rigorously tested for safety and efficacy. They may contain trace amounts of substances used in the manufacturing process, but these are present at levels well below the safety limits and are not considered dangerous or toxic.

MIS False 7 ContextP

New Study: Clear Relationship Between Eye Color and Intelligence.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident

O

Very confident

O

Extremely confident

How likely are you to share this headline with your friends or family?

Somewhat Unlikely

Neither Unlikely nor Likely

O

Somewhat Likely



Very Likely



♠ Correction: You've Misidentified This News Item ♠

Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

This is a "Fake News". Intelligence is a complex trait influenced by a combination of genetic, environmental, and social factors. However, there is no scientific evidence to support a direct correlation between eye color and intelligence, and such a claim oversimplifies the multifaceted nature of human intelligence.

MIS False 8 ContextP

The Government Is Knowingly Spreading Disease Through the Airwaves and Food Supply.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident

0

Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely



Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

This is a "Fake News". There is no credible evidence to support the claim that any government is knowingly spreading disease through airwaves or the food supply. Such conspiracy theories can be harmful and misleading.

MIS_False_9_ContextP

Ebola Virus 'Caused by US Nuclear Weapons Testing', New Study Says.

Do you think this headline is categorised as "Fake News" or "Real News"? O Fake O Real How confident are you in your assessment? Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

The Ebola virus is a naturally occurring virus, and its outbreaks have been traced to animal-to-human transmissions. Linking it to nuclear weapons testing is a baseless claim.

MIS_False_10_ContextP

Government Officials Have Illegally Manipulated the Weather to Cause Devastating Storms.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

O

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely

Very Likely





Your categorisation labelled this news as "True News". However, this is actually a "Fake News" story.

Why Is This Classified as Fake News?

This is a "Fake News". Weather manipulation to the extent of causing devastating storms is beyond current technological capabilities. While some weather modification efforts, such as cloud seeding, do exist, they are limited in scope and are not used to create illegal or harmful weather events.

MIS_True_1_ContextP

Attitudes Toward EU Are Largely Positive, Both Within Europe and Outside It.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident





How likely are you to share this headline with your friends or family?

Somewhat
Unlikely
O
Neither
Unlikely
O
Somewhat
Likely
O
Very Likely



Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Many surveys indicated a generally positive attitude toward the European Union (EU) both within its member states and in various countries outside of it. However, opinions can be diverse, and it's always important to consult specific and recent sources to gauge current sentiments.

MIS True 2 ContextP

One-in-Three Worldwide Lack Confidence in NGOs (Non-Governmental Organizations).

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Attitudes toward NGOs can vary widely across different cultures, countries, and populations. Public opinions can be influenced by factors such as perceived political biases, corruption scandals, or dissatisfaction with the impact of NGOs' work in local communities.

MIS_True_3_ContextP

Reflecting a Demographic Shift, 109 US Counties Have Become Majority Nonwhite Since 2000.

| Do you think this headline is categorised as "Fake News" or "Real News"? |
|--|
| O Fake O Real |
| How confident are you in your assessment? |
| Not at all confident |
| Slightly confident |
| Moderately confident |
| Very confident |
| Extremely confident |
| How likely are you to share this headline with your friends or family? |
| Very Unlikely |



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Demographic shifts in the U.S. have led to changes in racial and ethnic compositions in many counties. Always consult specific data sources for precise figures.

MIS_True_4_ContextP

International Relations Experts and US Public Agree: America Is Less Respected Globally.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident

O

Slightly confident

O

Moderately confident

O

Very confident

O

Extremely confident

O

How likely are you to share this headline with your friends or family?

Very Unlikely

O

Somewhat
Unlikely

O

Neither
Unlikely nor
Likely

O

Somewhat
Likely

Very Likely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Various surveys and analyses indicated that the perception of the U.S.'s global standing had diminished in recent years, particularly during certain periods of the Trump administration. Both international relations experts and portions of the U.S. public had expressed concerns about America's diminished reputation on the global stage.

MIS True 5 ContextP

Hyatt Will Remove Small Bottles from Hotel Bathrooms.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident

O

Very confident

O

Extremely confident

How likely are you to share this headline with your friends or family?

Very Unlikely
O
Somewhat
Unlikely
O
Neither
Unlikely nor
Likely
O
Somewhat
Likely
O
Very Likely



Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Several hotel chains, including Hyatt, announced plans to reduce or eliminate single-use plastic toiletries to promote sustainability.

MIS_True_6_ContextP

Morocco's King Appoints Committee Chief to Fight Poverty and Inequality.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident

0

How likely are you to share this headline with your friends or family?



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

King Mohammed VI of Morocco is known to be taking various initiatives to address socio-economic issues in the country.

MIS_True_7_ContextP

Republicans Divided in Views of Trump's Conduct, Democrats Are Broadly Critical.

| Do you think this headline is categorised as "Fake News" or "Real News" |
|---|
| O Fake O Real |
| How confident are you in your assessment? |
| Not at all confident |
| Slightly confident |
| Moderately confident |
| Very confident O |
| Extremely confident |
| How likely are you to share this headline with your friends or family? |
| Very Unlikely |
| Somewhat Unlikely |
| |

Neither
Unlikely nor
Likely

O
Somewhat
Likely

O
Very Likely

Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

This statement is consistent with the political climate observed in the U.S. up to 2021, wherein Republicans showed a range of views on former President Trump's conduct, while Democrats were generally more critical of him.

MIS_True_8_ContextP

Democrats More Supportive than Republicans of Federal Spending for Scientific Research.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident Slightly confident Moderately confident Very confident Extremely confident How likely are you to share this headline with your friends or family? Very Unlikely Somewhat Unlikely Neither Unlikely nor Likely

Somewhat Likely

Very Likely

Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Various polls and legislative records indicated that Democrats generally were more supportive of increased federal spending for scientific research than Republicans.

MIS True 9 ContextP

Global Warming Age Gap: Younger Americans Most Worried.

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely



Neither Unlikely nor Likely



Somewhat Likely



Very Likely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Surveys indicated that younger Americans tend to be more concerned about global warming and climate change compared to older generations.

MIS True 10 ContextP

| | US | Support for | Legal | Marijuana | Steady | in | Past | Year. |
|--|----|-------------|-------|-----------|--------|----|-------------|-------|
|--|----|-------------|-------|-----------|--------|----|-------------|-------|

Do you think this headline is categorised as "Fake News" or "Real News"?

O Fake O Real

How confident are you in your assessment?

Not at all confident



Slightly confident



Moderately confident



Very confident



Extremely confident



How likely are you to share this headline with your friends or family?

Very Unlikely



Somewhat Unlikely



Neither Unlikely nor Likely



Somewhat Likely



Very Likely



Correction: You've Misidentified This News Item

Your categorisation labelled this news as "Fake News". However, this is actually a "True News" story.

Why Is This Classified as True News?

Readers have suggest that this is backed up by data.

Post-Context intervention

You were shown a **debunking intervention** in this experiment. You were shown the headline and if you miscategorised the headline, you would been shown the context around that why the headline is "fake" or "real". Based on this, how well do you agree with these statements?

I believe the intervention helped me categorise headline as "Real news" and "Fake news".

Strongly disagree

O
Somewhat disagree
O
Neither agree nor disagree
O
Somewhat agree
O
Strongly agree
O

I trust the information provided by the intervention.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree



Strongly agree



The intervention was sequenced in an appropriate manner.

Strongly disagree



Somewhat disagree



Neither agree nor disagree



Somewhat agree



Strongly agree



Powered by Qualtrics