

Massachusetts Institute of Technology

Committee on the Use of Humans as Experimental Subjects

Application #
(assigned by
COUHES)

Date

03/30/16

APPLICATION FOR APPROVAL TO USE HUMANS AS EXPERIMENTAL SUBJECTS (EXEMPT STATUS FORM)

Please answer every question. Positive answers should be amplified with details. You must mark N/A where the question does not pertain to your application. Any incomplete application will be rejected and returned for completion.

I. BASIC INFORMATION

1. Title of Study		
PERCEPTIONS OF MEDIA BIAS IN THE 2016 ELECTIONS		
2. Investigator		
Name: SOPHIE CHOU	Building and Room #: E14-526	
Title: RESEARCH ASSISTANT	Email: soph@media.mit.edu	
Department: MIT MEDIA LAB	Phone: (908) 922-9782	
3. Faculty Sponsor. If the investigator does not have PI Status (faculty, SRS or PRS) then a		
faculty sponsor must be identified and sign below	v.	
Name: DEB ROY	Email: dkroy@media.mit.edu	
Title: ASSOCIATE PROFESSOR	Phone: 617-253-0596	
Affiliation: MIT MEDIA LAB		
4. Collaborating Institutions. If you are collaborating with another institution(s) then you must		
obtain approval from that institution's institutional review board, and forward copies of the		
approval to COUHES).		
5. Funding. If the research is funded by an outside sponsor, the investigator's department head		
must sign this form. Please enclose one copy of the research proposal (draft is acceptable) with		
your application. Do not leave this section blank. If your project is not funded check No		
Funding.		
A. Sponsored Project Funding:		

	irrent Proposal	Proposal #
Spons	±	Toposat π
Title	01	
1100		
	Current Award	Account # 6929773
Spons	or TWITTER INC.	
Title	TWITTER SIG	
B.	Institutional Funding:	
	□ Gift	
☐ Departmental Resources		
☐ Other (explain)		
	☐ No Funding	
(01	tement of Financial Interest	
b. Sta	tement of Financial Interest	
		personnel involved in the study have any financial
Does t		personnel involved in the study have any financial
Does t	the principal investigator or any key part in the research?	personnel involved in the study have any financial
Does to interest \(\text{Interest} \)	the principal investigator or any key part in the research?	sure of Financial Interest for each individual with
Does to interest \(\subseteq \text{ Ye} \) If yes	the principal investigator or any key part in the research? Solution No The stach a Supplement for Disclosure.	
Does to interest Type If yes an interest	the principal investigator or any key part in the research? Solution No The stach a Supplement for Disclosure.	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of
Does to interest Yes If yes an interest the high	the principal investigator or any key part in the research? Solution No The stach a Supplement for Disclosurest. This supplement, together with a supplement to the Capital Supplement on the Capital Supplement.	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of
Does to interest Grant Year If yes an interest the high 7. Hu	the principal investigator or any key part in the research? Solution No The state of the second of	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web.
Does to interest If yes an interest the high course	the principal investigator or any key part in the research? The No Then attach a Supplement for Discloratest. This supplement, together with a sublighted terms, is available on the Comman Subjects Training. All study per con human subjects research. MIT has	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web. ersonnel in research MUST take and pass a training
Does to interest Yes If yes an interest the high course main r	the principal investigator or any key post in the research? Solution No then attach a Supplement for Disclosurest. This supplement, together with a sphlighted terms, is available on the Coman Subjects Training. All study per con human subjects research. MIT has been of the COUHES web site. COUL	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web. ersonnel in research MUST take and pass a training as a web-based course that can be accessed from the
Does to interest Ye If yes an interest the hig 7. Hu course main r institu	the principal investigator or any key post in the research? Solution No then attach a Supplement for Disclosurest. This supplement, together with a sphlighted terms, is available on the Coman Subjects Training. All study per con human subjects research. MIT has been of the COUHES web site. COUL	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web. Personnel in research MUST take and pass a training as a web-based course that can be accessed from the HES may accept proof of training from some other affiliation and emails of all study personnel and
Does to interest of Yes an interest the high course main reinstitutindica	the principal investigator or any key part in the research? The No then attach a Supplement for Discloratest. This supplement, together with a sublighted terms, is available on the Comman Subjects Training. All study per con human subjects research. MIT has menu of the COUHES web site. COULtions. List the name, MIT or outside to	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web. Personnel in research MUST take and pass a training as a web-based course that can be accessed from the HES may accept proof of training from some other affiliation and emails of all study personnel and as training course.
Does to interest Ye If yes an interest the hig 7. Hu course main r institu indica	the principal investigator or any key part in the research? The No then attach a Supplement for Disclosurest. This supplement, together with a supplicate terms, is available on the Comman Subjects Training. All study per conhuman subjects research. MIT has menu of the COUHES web site. COUNTIONS. List the name, MIT or outside a te if they have taken a human subject.	sure of Financial Interest for each individual with detailed guidance on this subject and definitions of OUHES web. Personnel in research MUST take and pass a training as a web-based course that can be accessed from the HES may accept proof of training from some other affiliation and emails of all study personnel and as training course.

II. STUDY INFORMATION

1. Purpose of Study. Please provide a brief statement of the background, nature and reasons for the proposed study. Use non-technical language.

The purpose of this study is to study perceptions of media bias in news coverage of the 2016 elections. Participants will read 10 political news stories each and answer questions about the content of each story, followed by a standard demographic and political affiliation survey. Half of the participants will be shown the source of the story while the other half does not have access to this information.

2. Study Protocol. Please provide an outline of the proposed research. You should provide sufficient information for effective review by non-scientist members of COUHES. Define all abbreviations and use simple words. Unless justification is provided, this part of the application must not exceed 2 pages. Attaching sections of a grant application is **not** an acceptable substitute for the description requested here. Include copies of any questionnaire or standardized tests you plan to use. If your study involves interviews, submit an outline of the types of questions you will include. Your research outline should include a description of:

A. Experimental procedures:

15 quizzes will be posted on Crowd Flower (crowdflower.com), a crowd-sourcing platform built on top of Amazon Turk. Each quiz consists of 10 news stories about the US presidential candidates. Participants read each story and rate the favorability towards a particular candidate. In addition, they submit a standard demographic and political affiliation survey.

The study is split into two groups, with one group reading redacted versions of the stories removing the source and author of the stories.

Personal information such as age, gender, race, political party will only be used for aggregate analysis and will not be individually released. Names will not be collected.

- **B.** Type and number of subjects involved: 90 subjects recruited from crowd sourcing platform Crowd Flower which is an extension of Amazon Mechanical Turk. Subjects must be at least 18 years old and of US citizenship, otherwise no restrictions.
- C. Subject Compensation: (describe all plans to pay subjects in cash or other forms of payment i.e. gift certificate). Each participant will be paid \$5 as suggested by COUHES for tasks 45-90 minutes via Crowd Flower.
- **D.** Method of recruitment (attach recruitment materials flyer, poster, email message, Internet posting, etc.) Using Crowd Flower platform job posting.
- **E.** Length of subject involvement: Subject only involved in a one-time quiz taking. They may only participate once, estimated time about 20-40 minutes, depending on the reading speed of the participant.
- F. Location of the research: Online.
- **G. Procedures for obtaining informed consent** (if a waiver of written informed consent is requested an explanation of an alternative consent mechanism must be submitted): Check box before the start of survey, with statement of consent for Amazon Turk experiments posted by COUHES online.

- **H. Procedures to ensure confidentiality:** No personal information will be released in the analysis. Demographic and political information will only be analyzed in aggregate.
- **3. HIPAA Privacy Rule.** If you are in any way working with individually identifiable health information for a research study that is sponsored by MIT Medical, an MIT Health Plan or another healthcare provider, then the Health Insurance Portability and Accountability Act ("HIPAA") likely applies to your study and you must comply with HIPAA in the conduct of your study. However, we expect that if you are applying for exempt status, you will only receive de-identified health information from participants in connection with your study. If you expect to receive identifiable health information from or about research participants in your study, you should complete the standard COUHES application form rather than this application form. You may consult with COUHES staff if you have questions about the exempt/non-exempt status of your proposed research study.

Signature of Investigator

Signature of Faculty Sponsor

Date

Signature of Department Head

Date

Print Full Name and Title

The electronic file should be sent as an attachment to an e-mail: couhes@mit.edu. In addition, two hard copies (one with original signatures) should be sent to the COUHES office: Building E25-Room 143B.