

# Follow-up N-Heads

The Social Networks and Online Privacy Concerns Survey

The Social Networks and Online Privacy Concerns Survey is part of a research project at the Programming Systems Lab at Columbia University concentrating on learning more about how users of social networks value privacy, and the tools they prefer for controlling and viewing privacy settings. The survey has been approved by the Internal Review Board (AAAL7123) beginning 05/16/2013.

There are 22 questions in this survey

## Consent

This section includes the consent form

### 1 [ConsentForm]

#### **Columbia University Morningside Consent Form**

Attached to Protocol: IRB-AAAL7123

Principal Investigator: Gail Kaiser (gek1)

#### **IRB Protocol Title: Social Network and Online Privacy Concerns Study and Survey**

Participation Duration: 5-10 min

Anticipated Number of Subjects: 40

#### **Contact**

*Contact Title, Contact Type, Numbers*

Swapneel Sheth, Study Coordinator, Telephone: 212-939-7184

#### **Research Purpose**

The purpose of this study is to determine user preferences for privacy settings and controls for social networks, and to perform demographics analysis of user preferences.

# Information on Research

## Introduction

The purpose of this form is to give you information to help you decide if you want to take part in a research study. This consent form includes information about:

- Why the study is being done;
- The things that you will be asked to do if you are in the study;
- Any known risks involved;
- Any potential benefit; and
- Options, other than taking part in this study, that you have.

The study coordinator will discuss the study with you. If at any time you have questions about the study, please ask a member of the study team. Take all the time you need to decide whether you want to take part in this research study.

The purpose of this research is described below in the 'What is Involved in This Study?' section of this consent form. This consent form is written to address a research subject.

## Why is this study being done?

We are doing this research to find out about users' preferences for privacy settings and privacy controls. About 40 people are expected to be enrolled in this study at all sites.

## What is involved in this study?

### *Procedures*

You will be asked to fill out a short survey on privacy preferences and tools. This survey will include some demographic questions. Taking part in this study will last about 20 minutes. At the end of the survey you will be asked to allow researchers to run a software tool to scan the privacy setting of your Facebook profile. There will be an optional follow up interview, which will be audio recorded. In this follow up interview, you will be asked to temporarily modify some of your privacy settings. At any time, you may opt out of any portion of this research study.

### *Use of Data*

We may want to use or share your questionnaire responses or audio recordings with other investigators at Columbia University AND/OR with investigators at another institution so that other research studies can be done now or in the future. If you agree to let us keep your responses for future research, they may be kept forever.

### *Audio/video recording or photography (including computer screen captures)*

We are asking for you to allow us to audiotape (sound) you as part of the research study.

We are asking for you to allow us to record your interaction (screen capture) as part of the research study.

The recording(s) will be used for analysis by the research team. The recording(s) will not include your name. A coded number will be used to link the recording(s) to the questionnaire responses.

The recording(s) will be stored in the Programming Systems Lab in the Computer Science Department at Columbia University and will be retained indefinitely.

## **Risks**

### **What are the risks of the study?**

No Foreseeable Risk

To the best of our knowledge, taking part in this study will not hurt you.

## **Benefits**

### **Are there benefits to taking this study?**

No direct benefit.

You will not receive personal (direct) benefit from taking part in this research study. However, the information collected from this research may help others in the future.

## **Alternative Procedures**

### **What other options are there?**

Alternatives

You may choose not to take part in this research study.

## **Confidentiality**

### **What about confidentiality?**

## **Confidentiality Protection**

Any information collected during this study that can identify you by name will be kept confidential. We will do everything we can to keep your data secure, however, complete confidentiality cannot be promised. Despite all of our efforts, unanticipated problems, such as a stolen computer may occur, although it is highly unlikely.

Your questionnaire responses will be assigned a code number, and separated from your name or any other information that could identify you.

The following individuals and/or agencies will be able to look at and copy your research records:

- The investigator and other study collaborators who may be evaluating the study.

## **Research Related Injuries**

### **What about injuries?**

No foreseeable injury

To the best of our knowledge, taking part in this study will not injure you.

## **Compensation**

### **Will I get compensated?**

No Payment

You will not receive any payment or other compensation for taking part in this study.

## **Additional Costs**

### **What are the costs?**

No cost

There are no costs to you for taking part in this study.

# Voluntary Participation

## Do I have to be in this study?

### Voluntary Participation

Participation in this study is voluntary. Refusal to participate will involve no penalty or loss of benefits to which you are otherwise entitled. You may discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled.

## Additional Information

### Whom do I call if I have questions or problems?

#### Questions

If you have any questions or are hurt while taking part in this research study, you should contact Swapneel Sheth (swapneel@cs.columbia.edu) or Professor Gail Kaiser (kaiser@cs.columbia.edu)

If you have any questions about your rights as a research subject, you should contact the Institutional

Review Board by phone at (212) 851-7040 or by email at askirb@columbia.edu.

More information about taking part in a research study can be found on the IRB website at <http://www.columbia.edu/cu/irb>

## Statement of Consent

I have read the consent form and talked about this research study, including the purpose, procedures, risks, benefits and alternatives with the researcher. Any questions I had were answered to my satisfaction. I am aware that by checking the box below, I am agreeing to take part in this research study and that I can stop being in the study at any time. I am not waiving (giving up) any of my legal rights by checking the box. I can request a copy of this consent form to keep for my records. \*

Please choose **only one** of the following:

- ☐ Yes I agree
- ☐ No, I DO NOT agree

**2 [AudioConsent]If ask to be part of the follow up interviews, do you agree to be audio recorded? \***

Only answer this question if the following conditions are met:

° ((**TOKEN:ATTRIBUTE\_1** == "Follow-up"))

Please choose **only one** of the following:

- ☐ Yes, I agree to audio recording as described above.
- ☐ No, I DO NOT agree to audio recording as described above.

**3 [VideoConsent]**

**If you ask to be part of the follow up interviews,**

**Do you agree to have your screen captured (recorded)? \***

Only answer this question if the following conditions are met:

° ((**TOKEN:ATTRIBUTE\_1** == "Follow-up"))

Please choose **only one** of the following:

- ☐ Yes, I agree to screen captures as described above.
- ☐ No, I DO NOT agree to screen captures as described above.

# Follow-Up Interview

**4 [FacebookScan] May we scan your Facebook account profile to perform a privacy analysis? \***

Please choose **only one** of the following:

- ☐ Yes
- ☐ No or I am not in the presence of a researcher

If yes, you will be asked to accept a friend request from a Facebook account used by researchers. This will allow researchers to run a tool that will analyze your Facebook privacy settings.

**5 [CurrentCustomRating] On a scale of 1 to 5, 1 being the least understanding, and 5 being the most understanding, how well do you understand how to customize your privacy settings? \***

Please choose **only one** of the following:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**6 [CurrentShareRating] On a scale of 1 to 5, 1 being no understanding and 5 being the most understanding, how well do you understand what you are and are not sharing (current privacy settings)? \***

Please choose **only one** of the following:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**7 [SettingChangeTime]**How long does it take you to change the privacy setting of "Contact Settings: Website" from the current setting to another option such as "Only Me"?

Please write your answer here:

**8 [DifficultyRating]**How would you rate the difficulty of changing the "Contact Settings: Website" setting? Scale from 1 for the easiest and 5 for the hardest. \*

Please choose **only one** of the following:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**9 [GiveUpServices]**Are there features of Facebook (or similar services) that you would be willing to give up in exchange for increased privacy, for example PhotoSharing, Direct Messaging, Liking, etc? \*

Please choose **only one** of the following:

- ☐ Yes
- ☐ Not sure
- ☐ No

**10 [KnowingFriendsTags]**Did you know that by using some services such as Facebook users can search for information about you wether or not it's from your profile, for example fotos you've been tagged in, places other people have checked in with you, etc? \*

Please choose **only one** of the following:

- ☐ Yes
- ☐ No



**11 [KnowFriendTagsFollow]If so, does this raise privacy concerns? \***

Please choose **only one** of the following:

- ☐ Yes
- ☐ No

**12 [NoPrivacy]If Facebook, or other similar services, were completely open (no privacy), meaning any user could see your entire profile (Photos, Likes, Pokes, Inbox, etc), would you continue to use the service? \***

Please choose **only one** of the following:

- ☐ Yes
- ☐ Not sure
- ☐ No

**13 [SettingsRating]On a scale of 1 to 5, 1 being completely unsuitable and 5 being completely suitable, how would you rate the following privacy controls? \***

Please choose the appropriate response for each item:

	1	2	3	4	5
Three option system (easy, medium, hard)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Short survey (personality test)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Crowd Sourcing (other user's settings)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Current settings (For Facebook platform)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**14 [ToolUseful]On a scale of 1 to 5, 1 being the least useful and 5 being the most useful, how useful would you consider a tool that alerts you when there are changes in your privacy settings?**

Please choose **only one** of the following:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**15 [ToolUse]Would you use such a tool? \***

Please choose **only one** of the following:

- ☐ Yes
- ☐ No

**16 [ToolPresentation]How would you like the tool to be presented? \***

Please choose **all** that apply:

- ☐ Browser plugin
- ☐ Stand alone application
- ☐ Facebook app
- ☐ Email service
- ☐ Built in
- ☐ Other:

**17 [ToolNotification]How often would you like to receive notifications about your current privacy settings? \***

Please choose **all** that apply:

- ☐ Once a day
- ☐ Once a week
- ☐ Once a month
- ☐ Every time there is a change in the privacy settings

**18 [ToolGranularity]How often would you like for the tool to scan your profile? \***

Please choose **only one** of the following:

- ☐ Once every hour
- ☐ Once every day
- ☐ Once every week
- ☐ Once every month

**19 [ScanResults]Would you agree or disagree that the privacy settings detected by our tool reflected what you thought your privacy settings were? \***

Please choose **only one** of the following:

- ☐ Strongly disagree
- ☐ Moderately disagree
- ☐ Neutral
- ☐ Moderately agree
- ☐ Strongly agree

Make a comment on your choice here:

**20 [VisualizationUseful]On a scale of 1 to 5, 1 being the least useful and 5 being the most useful, how useful would you consider visualizations of you privacy settings? \***

Please choose **only one** of the following:

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**21 [VisualizationTool]Would you like the tool to include reports using the visualizations? \***

Please choose **only one** of the following:

☐ Yes

☐ No

**22 [VisualizationOption]On a scale of 1 to 5, 1 being the least useful and 5 being the most useful, how useful would you rate the following visualizations? \***

Please choose the appropriate response for each item:

	1	2	3	4	5
Donut Chart	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Single Category Over Time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Word Cloud	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multiple Category with Fixed Time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12/31/1969 – 19:00

Submit your survey.

Thank you for completing this survey.