Simulated Conversations Instructions:

In this document:

Subject Tools

login page 2
video page 3
response page 4

Researcher Tools

generate templates 5
generate/manage links 8
view/manage responses 9

Setup/Installation

How to Deploy to Arc

How to run in other environments

Subject Tools

Login Page

The first page a subject encounters will look similar to this:



To participate in a conversation, one must enter a username and agree to the conditions of the conversation by checking the box provided. An email address is not required by the app to proceed, but may be required by the researcher administering the conversation.

Responses from completed conversations are grouped by the username given, so it is important that usernames are entered correctly and consistently across multiple conversations.

Once logged in, the app will alternate navigating to video and response pages according to the subject's choices.

Video Page

Each video page will contain an embedded youtube video and the simple recording controls. The app will record as soon as the record button is pressed and will continue to record until the stop button is pressed, at which point the conversation will automatically navigate to the next page. **There is no way within the app to modify audio that has been recorded.** If a subject would like to re-record a response, they must restart the conversation.



Depending on the settings of the browser being used, the app may require permission to access local hardware in order to record audio. The prompt below is an example of a browser requesting permission for the app to use the local computer's microphone. **These requests must be allowed in order to complete a conversation.**



Response Page

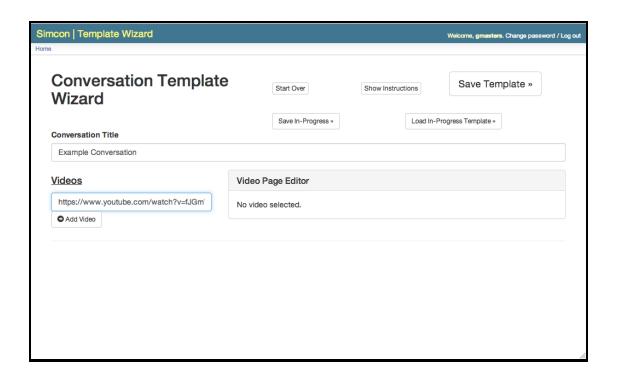
Depending on the preferences set by the researcher administering the conversation, a response page may appear similar to the one below. If allowed, a subject may listen to the recording they just finished in order to better choose the multiple-choice answer that matches what they replied.



Researcher Functionality

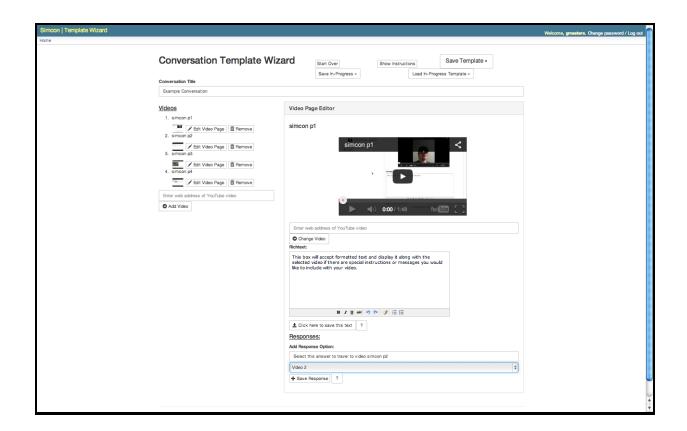
Generate Templates

Before you can collect conversations, you will need some templates. Other researchers may share copies of their templates with you and those will appear on your Simulated Conversations home page, but you will likely wish to build your own templates as well. Below are a series of images of a template being generated via the New Template button on the home page.



You should have your videos posted on Youtube **before** beginning to build a template and you should have the address of each individual video handy. After naming your new template, enter the address of your first video into the box under the <u>Videos</u> heading as in the image above. Youtube addresses can be long and complex and it is recommended that you copy the address and paste it into the box rather than try to type it in yourself. When the correct address is in the box, click on the Add Video buton underneath the address. **Your video's address will not be saved until you click on Add Video.**

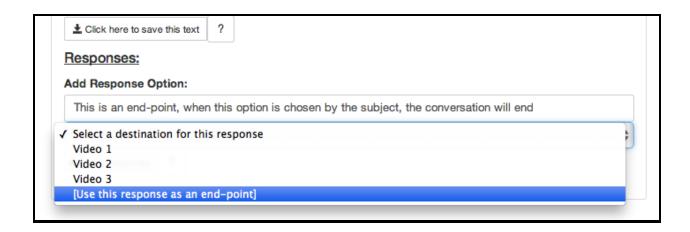
Repeat these steps for each video you would like to include in your template.



After your videos are all posted in the **Videos** section, you must click on the edit video page button next to each video to set up the possible responses a subject may choose and the paths they may take through the template. At any point in this process, you may click the Save In Progress button at the top of the page to save your work to come back to later.

For each video page you may, if you wish, enter any additional information or instructions in the richtext box below the embedded video or change the video itself by entering the address of a different youtube video into the Change Video box.

You may enter as many options as you like for a subject to be able to choose from to describe their audio recording, but you must choose another video page or the endpoint option for each one of your response options and then click save response to save your work after each one. You may set multiple answers to lead to the same subsequent page or set any combination of subsequent video pages and conversation end-points from your video.



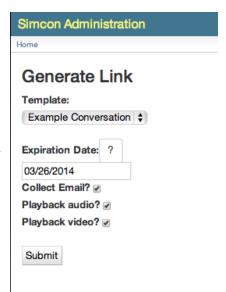
When you have finished entering all of the options you want for every video in your video pool, click the Save Template button at the top of the page to add your new template to the list of available templates in your Simulated Conversation home page.

Generate/Manage Links

For someone to engage in a simulated conversation, they need only have a valid link to that template. You can generate a valid link by clicking on "Generate link" next to the template you wish to use on your Simulate Conversations home page.

You will be prompted for an expiration date for the link and what options you will allow the conversation participants regarding replaying videos and their own audio responses.

When you generate a link, it will appear as in the box below and you may copy it into an email or carefully write it down. If you need to retrieve the link again in the future, you can see all active links associated with a given template by visiting your Simulate Conversation homepage and clicking "Link" next to that template.





View/Manage Responses

Nearly all the tables in the Simulated Conversation app can be sorted by any of their attributes by clicking on the top of the appropriate column in the table. In addition, moving your pointer over the top of a column in any table will reveal a search box that will filter the table to match whatever terms you enter. In the responses section of the app, these features allow for quick and easy retrieval and comparison of recorded responses.



When you wish to view a single response or access the audio recorded by a conversation subject, simply click on the response in a table and you will be shown a page like the one below, with a list of the options chosen by the subject as they engaged in the conversation. For each step, you may listen to their audio recording in place, or download it using the provided links to use later.

