

We look forward to seeing you this Thursday, as there are lots of things to share and discuss. One of those things is a participatory demo of how to put together a digital humanities project. Attendees will be invited to do the following:

1. **Think of a campus-related story that you can tell and digitally record.**
2. **Map a path to that story.**
3. **Integrate the sound recording and path in a mapping interface that shows the contributions of all participants.**

This experiment is designed to help participants explore how various technologies and areas of expertise can be brought together with glue made from narrative and social knowledge, open source mapping technologies, and a little bit of coding. No one is expected to walk away from the workshop knowing how to do this themselves, but we do hope that you recognize how low the barriers to entry have become in regards to rapidly deploying prototypes for DH projects.

#### **For this workshop you'll need:**

- A good story about some location on or path through the UH Manoa campus.
- A smartphone with a web browser and a means of recording audio-you'll be telling your story and putting it on the web! Android users are encouraged to download the free SoundCloud app. Apple users should download a free app called AudioCopy, but they are encouraged to download SoundCloud as well.
- An account with the sound hosting service called SoundCloud. Sign up at [soundcloud.com](http://soundcloud.com) and create an account via Facebook, GoogleID, or email. A SoundCloud account is free, and in addition to being a clearinghouse for unimaginable amounts of largely independently-produced music, it is also a place wither many major arts and culture institutions host podcasts and the like.

#### **What to do (During the workshop):**

1. **Familiarize yourself with the path you want to take to the place that your story addresses.**
2. **Get ready to record.** Android Users: Download the SoundCloud app. It has a built-in audio recording feature that allows you to upload the file to your SoundCloud account. iPhone users need to download the (free) app called AudioCopy. This will allow you to upload files created by the iOS Voice Memo app to SoundCloud.

Properly configure your SoundCloud or AudioCopy app to connect to your SoundCloud account. Both apps walk the user through this process painlessly, so long as you have created your account. Don't forget your password!

3. **Go to the following web address on your smartphone:** <http://dahi.manoa.hawaii.edu/getdown/path.php>

This is our quick-and-dirty mapping web application. You can pinch to zoom the map or use the controls in the upper right. Simply tap different locations on the map to create a path. As you tap you should see colored dots, paths connecting them, and coordinates appearing in a list below the map.

To save a path you must your UH email address in the field and the URL for your SoundCloud audio file—see *step 6 for more details on getting the URL*. Tap the “SAVE POINTS AND STORY” button to save. *If you make a mistake, you can clear the points and start tapping out your path again.*

4. **Record your audio on-site.** We encourage you to maximize the ambience but beware of overwhelming traffic noises and wind buffeting your microphone. Android users can use the SoundCloud app’s built-in recorder, and iOS users can use the Voice Memo app. Once you’ve recorded, upload the story to SoundCloud.
5. **Make sure you are happy with your recording.** Re-record if necessary, then upload the story to SoundCloud. Android users can do so directly from the SoundCloud app (iOS users could, once upon a time) while Apple people will use AudioCopy to do so.
6. **Verify that your story plays on SoundCloud.** Do so through the app on your phone or by going to <http://soundcloud.com/USERNAME> on your browser.
7. **Input your path, UH email address and SoundCloud URL at the Path web app.** <http://dahi.manoa.hawaii.edu/getdown/path.php>

The easiest way to get the SoundCloud URL is to *share* it from the SoundCloud app or website. The sharing function allows you to copy the sound’s URL for use in email, a text message or whatever. In this case you will paste that URL into the Path web app’s URL field.

Click “SAVE POINTS AND STORY.” If all goes well your browser should take you to a page where you can see the map with a big button that encourages playback.