Podcasting

In this workshop, we will explore the different types of podcasts, and create a podcast with Garageband.

We will explore how to do the following:
A. Use iTunes to select, subscribe to podcast series and listen to/view podcast episodes
B. Create an enhanced podcast with Garageband
C. Publish the podcast to iTunes

Podcasts are
• audio files (in the MP3 format),
• audio files with visuals (enhanced podcasts), or
• video files (vodcasts)
that are automatically downloaded to your personal computer, and then transferred to an iPod or other MP3 players.

Podcasting
The term derives its name from Apple’s iPod, but to create a podcast or even to listen to one, you don’t need to own an iPod, or any portable music player for that matter.

In a nutshell, Podcasting is a new type of online media delivery. You publish selected audio files via the internet and allow your users to subscribe via an RSS feed to automatically receive new files. Podcasting lets you create your own syndicated online talkshow or radio/video program.

A. Using iTunes

1. Open iTunes and search for podcasts

   - go to the Applications folder and double-click on iTunes
- Click on *iTunes Store* in the *Library* column

- Select *Podcasts* in the *iTunes STORE* window

- Then select *Education* in the *Categories* window

- Browse the podcasts

2. Subscribe to a podcast series

- Choose a podcast and click on its title or image.

- A window will appear, with a button to subscribe to the podcast series, eg.

By clicking the *Subscribe* button, you will subscribe to the series. You can then download the episodes you want by clicking on the *Get episode* button.

*Note that iTunes will usually automatically download the latest episode but you can change this setting in iTunes preferences.*

3. Listen to the podcast episode

Select the episode and click on the *Play* button.
B. Discovering video podcasts

- go back to iTunes.
- click on iTunes Store
- in the Search iTunes Store field (top right corner), type “Stanford Humanities Center”. iTunes will return the podcast series published by the Center
- Click on the PHILOSOPHY podcast series, this will display the list of episodes available
- DOUBLE-click on one of the episodes with a TV icon next to it (indicating it is a video podcast)

Click on the Now Playing box in the bottom left corner to expand the video window.

Note: since they are video podcasts, they are large files and it may take a few minutes to download.

C. Creating an enhanced podcast with Garageband

1. Open Garageband, create a new podcast episode and record a narration

- go to the Applications folder and double-click on Garageband

- Click on Create New Podcast Episode and give your episode a name (eg. Arts and the Social Web + your name)
- First, plan your narration (see suggestions at the end of this handout)

- Record your narration by
  1. clicking on the Male Voice or Female Voice track
  2. clicking on the record button (red dot).
  STOP recording by clicking on the Play button (single arrow)

2. Add images to your recording and create chapters

The best way to integrate pictures is to create regions (chapters) in your podcast. Each region will correspond to the length of time you want the picture to be displayed.

In order to add regions, you add markers to the podcast track:

1. select the podcast track by clicking on it. Note that the bottom of the screen changes.
2. Place the playhead where you want to add the image and click the Add marker button at the bottom of the screen
3. The marker/chapter appears as a grey box in the podcast track
4. It also appears in the editor window (bottom of screen).
3. You now have to go to the media library to choose an image for the chapter. Click on the Media Browser button.

4. The Media Browser window appears, with three options: Audio, Photos and Movies. Click on Photos.

Select an image and drag it in the grey box on the podcast track OR in the Artwork box in the editor window.

You can adjust the length of display of the image by dragging the left or right side of the marker region.

DOUBLE-click on artwork to resize the image for the podcast display.

REPEAT the process to place other images in the podcast track.

You can give titles to your regions/chapters in the editor window.

4. Add music

- Click on the Loop Browser button (the button with the open eye in the bottom left corner)
- Click on Jingles. A list of categories apply. Click on one and the available music under this category will display.

- DOUBLE-click on one of the music tracks to play it. Choose one for your podcast and drag it onto the Jingles track.

You can place it anywhere in your podcast by dragging it at different positions in the Jingles track. You can also resize it to play it only for part of your podcast (by dragging either the left or right side of its “region”).

5. Publish your podcast

When you have finished creating your podcast, select Send Podcast to iTunes under the Share menu. Grageband will process your podcast and display it in iTunes.

DOUBLE-click on it in iTunes to play and view it [if you can’t see the visuals, double-click on the small window (entitled Now Playing) in the bottom left corner of the screen].
STRUCTURE FOR YOUR PODCAST NARRATION - SUGGESTIONS

• Start by greeting your audience
• State your name and address briefly these questions:
• Why you are doing these workshops
• What the workshops have covered (there are images available from Garageband to illustrate each of the following)
  - Blogs (reflective journaling and commenting),
  - Social Bookmarking (collaborative researching and referencing),
  - Google Docs (collaborative writing), and
  - Podcasting
• What you have found the most useful for your own purposes and what you intend to use in your teaching/research
  OR what you don’t think can be used in an educational context …
• Signal the end of Episode 1!

IMPORTANT (when recording on your own computer):
Check that your microphone is on:
  in the System Preferences (in the Apple menu), click on Sound.
  click on Input, select the right source and check the recording volume