Welcome to a GCDI Workshop!

Getting Good (Enough) Audio Recording

Di Yoong
dyoong@gradcenter.cuny.edu

Who are the GC Digital Fellows?

We are students from programs across the GC who integrate creative, critical, innovative use of technology in our scholarly and pedagogical practice. We work collaboratively to develop programs that support students, faculty, and staff as they develop their digital projects.

We offer **support for digital scholarship**

- Workshops
- Consultations / Office Hours
- Working Groups
- Online Resources

Checking-in

- [Materials](#)
- Zoom orientation
  - It's okay to turn your video off! 🙂
  - Please feel free to raise your questions in the chat; Param will be monitoring it~! 👍
  - Breakout rooms

Introductions!

Let's get to know each other a little!

Name,
gender pronouns,
program, and
what's a sound studies project you have in mind?

So… What's good enough audio recording?

It depends!

Generally you want to get a clean, clear audio for your sound projects but how clean or clear does it have to be depends on the purpose of your project.

Today, we will focus on how you can get a clean and clear audio at home!

Sound Samples

Hear what differences your microphone and room set-up can make to your recording:

- [Smartphone](#)
- [Smartphone + Fort](#)
- [Yeti](#)
- [Yeti + Fort](#)
- [Webcam](#)
- [Webcam + Fort](#)

Basic Equipments

- Smartphone/tablets
- Laptops/Chromebook
- Headphones/Earphones

Nice-to-Have Equipments

- External microphone
- External digital recorder
- Pop filters

Software recommendations

- Audacity (Mac, Windows, GNU/Linux*)
  - Garageband (Mac) works too!
- Recording Apps
  - Smart Recorder (Android)
  - Voice Recorder & Audio Editor (iPhone/iPad)
  - Anchor (Web-based)
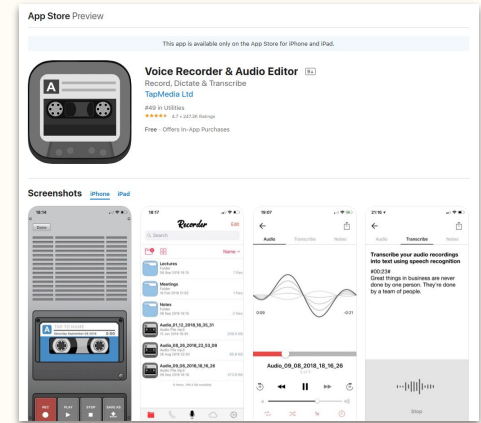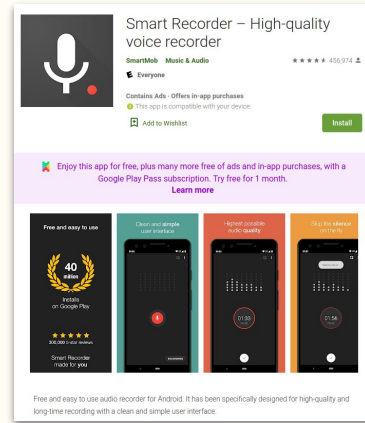
Understanding your microphone polar patterns
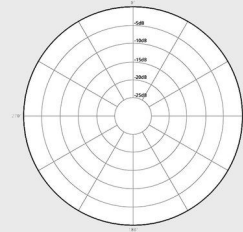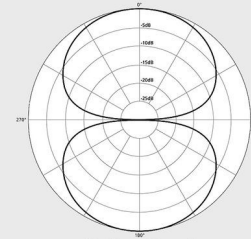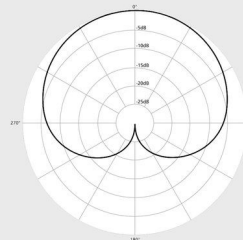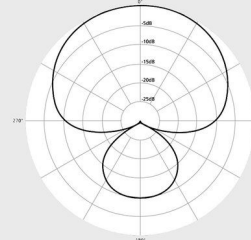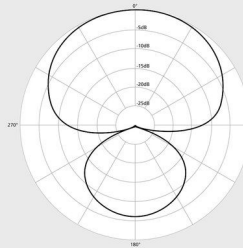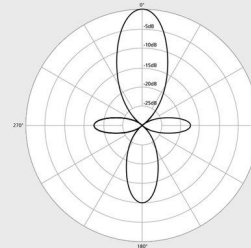
Check your levels!

...but listen to your ears, not your eyes!

Pay attention to...

- Where you are in relation to your microphone
  - 4-6 inches in front of your mic (off-axis) is ideal
- Plosives/P-pops
  - "Peter Piper picked a peck of pickled peppers"
- Sibilance
  - "And the silken sad uncertain rustling of each purple curtain"
- Mouth noises
  - Lip smacking, slurping
- Avoid wearing accessories
- Here's [a checklist](#)!

Setting up your recording space

- Check your room tone
  - Appliances in the room generate sound that our ears filter but our microphones will pick up
- Echo
  - Sound will bounce off flat surfaces and create an echo in your recording
  - Blanket forts and closets are great home recording spaces!
- Place your microphone where you will not accidentally touch it
  - Handling noise will get picked up by your recording device

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Evaluations

cuny.is/GCDI-webevals

Sound Studies and Methods Events

- Working group meeting next Monday!
  - Oct 05 (Mon) @ 2pm
- Follow us on [our commons group](#)!

How can I get involved with GCDI?

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