

- **Review session for final exam**
- **Fun with spectrograms!**

Background preparation:

- [Final exam information and review guide](#)

1. Questions on exam structure/procedure?

- See [Final exam information and review guide](#)
 - Different this time: You may print the official IPA chart on the back of your notes page
 - Remember to be careful about [a]

2. Exam review tips

- Helpful resources
 - [Final exam information and review guide](#)
 - [Schedule of topics](#) web page
 - Feedback on prep questions, labs, and the midterm exam

2. Exam review tips

- Some recurring key ideas
 - + Useful in more than one context
 - + Make sure you have a strong grasp of these
 - The **source-filter model** of speech acoustics
 - **Resonance frequencies** of a tube (especially as **filter**)
 - The relation between container **volume**, air **pressure**, and **moving air**

3. Fun with spectrograms

- Find the major class (vowel, stop, approximant, etc.)
- Find the place of articulation of Cs
- Find the height and backness of Vs
- Guess the word!