

10/22/20 CI Music Hour Recap

Hello all!

Recap

Thursday's Home Base session featured updates about lab research projects. Danny has been investigating how CI users perceive emotion in music. He explained that in his study, CI users rate emotional responses to music samples, each of which are coded with specific emotional valence and emotional arousal designations. The emotional valence has a range of negative to positive, and the emotional arousal has a range of low (calm) to high (exciting/stimulating). Therefore, happy emotions will have a positive valence/high arousal, sad emotions will have a negative valence/low arousal, peaceful emotions will have a positive valence/low arousal, and scary emotions will have a negative valence/high arousal. Danny shared that so far, CI user results for identifying happy music were similar to that of normal hearing participants. Other results for sad, peaceful, and scary music samples were less consistent at this time. If you are interested in participating in this ongoing study, please contact Danny (dinouye@usc.edu).

Gigi is planning a study to investigate computer-based at-home auditory training. Susan demonstrated a new TeamHearing pitch interval test to determine a Perfect 4th against another interval. While the test is not yet adaptive, there are plans for it to increase in difficulty. More information will be coming about this research project soon! If you are interested in participating, contact Ray, Gigi, or Susan and please skip ahead to the **Schedule** section.

Online Links

If you do not plan to participate in Gigi's study, there are music ear training resources available at musictheory.net and musicca.com.

Schedule

Next week, Joe Andrews from Old Crow Medicine Show will be doing an Americana strings demo for us. It's hard to believe that we have just four sessions left before Thanksgiving! After Joe's demo this week, this is our remaining schedule:

Nov 5: **Trombone** with [Paul Hoff](#)

Nov 12: **Music Production** with [Billy Livsey](#)

Nov 19: **Home Base**

We hope you have a great rest of the weekend and we'll see you on Thursday!
Chrysa & Julianne