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ECE-395A: Senior Electrical Engineering Projects

Poster Feedback: Main Comments

1. Professor Keene

- Advised we take out some unprofessional words like “tackle” and to take out unnecessary sentences that may seem redundant.
- Said the poster looked good, but maybe it would be better to take out the “acknowledgments” section and fill in some of the whitespace.

2. Professor Sable

- Mentioned previous methods that used multiple mics to perform source separation.
- Suggested it may be a good idea to explain the neural net in layman terms and possibly insert a picture of the neural network.

3. Chris Curro

- Suggested we reach out to him because he helped out Frank when he was doing his Thesis.
- Had some ideas of how to reduce the memory usage on the Raspberry Pi by reducing some of the model’s parameters.

4. Miscellaneous

- All of the comments we received from students were very good. They seemed to be very intrigued by the problem and they all thought that using a neural net to achieve real time separation was a really interesting idea.