

Code Review feedback:

- Build - Excellent. The build instructions for the code repository were well documented. The only small note for this is that praat should be added to the dependencies, which I will relay back to the team as well.
- Legibility - Excellent. The code is well commented and reasonably easy to follow. It adhered to a reasonable style for robotics research.
- Implementation - Very good. The code has been improved over the course of the past few weeks. There is still some opportunity to eliminate redundancy (e.g., the praat extraction script has duplicated logic for the mid- and post- extraction options) that could be refactored into a helper method. I will work with the team to make these improvements by the end of the term, but I do not think this should have a strong influence on their grade, if any.
- Maintainability - Very good. Unit tests are not typical in research-grade robotics code. In the realm closest to tests, this project does include some code that makes it easy to examine observations that were misclassified and differentiate between software errors and classifier errors. I noticed while running the code, that important error messages were incorporated in the code, but additional common errors could have been better highlighted in warnings/errors. Again, this is more of an extra nice-to-have item than an important shortcoming.
- Requirements - Excellent. The code does fill the requirements laid out in the project plan. In short, we were aiming to accomplish similar classification accuracy between an automated machine learning method and the self-reports of human labelers. We achieved this task last term, and have since been working on some of the capstone project's stretch goals.

Responses:

Feedback	Action
Update dependency list in the main Readme	Added Praat to the dependencies.
Eliminate redundancy in Praat extraction	Moved redundant commands for creating and moving the output files into a function each branch of the script can call.
Improve error messages	Existing error messages were made more descriptive. Added an error notice for invalid inputs. Flags for additional potential errors will be added as the cases are identified.