

JDRW Chess

By Jot Sandhu, Will Suchanek, Ryan Debolt, Dre Dawkins

Quick Start Guide

Speech Recognition

Go to: <https://pypi.python.org/pypi/SpeechRecognition/>

Follow instructions for downloading PocketSphinx and PyAudio(only if using microphone for speech capture).

RecognizeSpeech.py

Take the “RecognizeSpeech.py” file in the root directory of the project and move it to your user folder on your computer

Ex. /Users/[username]/

Go into DanChunn/src/production/DanChunn/Chess/SpeechRecognition.java

Edit this line:

```
Process p = Runtime.getRuntime().exec("python /Users/[username]/RecognizeSpeech.py");
```

To have your user name on the your computer.

Run the program!

You should now be able to run the program by selecting the “Chess” run config on the top bar of the program.

For issues please contact us at:

- wsuchan1@ithaca.edu
- ssandhu@ithaca.edu
- rdebolt@ithaca.edu
- adawkins@ithaca.edu