

声音抓包数据项目

soundGrasp.py

Project

声音抓包数据项目

arduinoPart

soundFiles

venv

.white_not_line.mov.icloud

arduino_producesound.maxpat

blackBackground.mov

circle_blackwhite.mov

color.mov

graphic_part1_line.maxhelp

graphic_part2_circle.maxpat

graphic_part2_colorpattern.maxpat

mapping_ownvideo_2.maxpat

max_receiver.maxpat

oauth.py

pink.mov

soundGrasp.py

tweepy_streamer.py

No Python interpreter configured for the project

Configure Python interpreter

```
33
34 public_tweets = api.home_timeline()
35 for tweet in public_tweets:
36
37     class StdOutListener(StreamListener):
38         def on_data(self, data):
39             print(data)
40
41             tweet = json.loads(data)
42
43             analysis = TextBlob(tweet['text'])
44             print(analysis.sentiment.subjectivity)
45
46             commandSub = analysis.sentiment.subjectivity*10
47
48             if 'id_str' in tweet:
```

Run: soundGrasp

0.5

{"created_at": "Mon Feb 03 01:23:32 +0000 2020", "id": 1224141337403981824, "id_str": "1224141337403981824", "text": "RT @mayak215: These are the kind of \"arguments\" and fights #JohnnyDepp

0.9

{"created_at": "Mon Feb 03 01:23:33 +0000 2020", "id": 1224141338813161472, "id_str": "1224141338813161472", "text": "can anybody tell me why? \nI\u2019m lonely like a satellite", "source": "\u

0.7

{"created_at": "Mon Feb 03 01:23:34 +0000 2020", "id": 1224141343716327425, "id_str": "1224141343716327425", "text": "I believe it\u2019s a lack of a strong network here in SF. Easy to feel l

0.7555555555555555

{"created_at": "Mon Feb 03 01:23:34 +0000 2020", "id": 1224141344387616770, "id_str": "1224141344387616770", "text": "RT @whoiskpd: @FeelingFisky \u201cLONELY ENOUGH TO LET YOU TREAT ME LIKE

0.6

{"created_at": "Mon Feb 03 01:23:34 +0000 2020", "id": 1224141344253366273, "id_str": "1224141344253366273", "text": "RT @FeelingFisky: \u201cI get so lonely I forget what I\u2019m worth.\nWe

0.5

Run

6: TODO

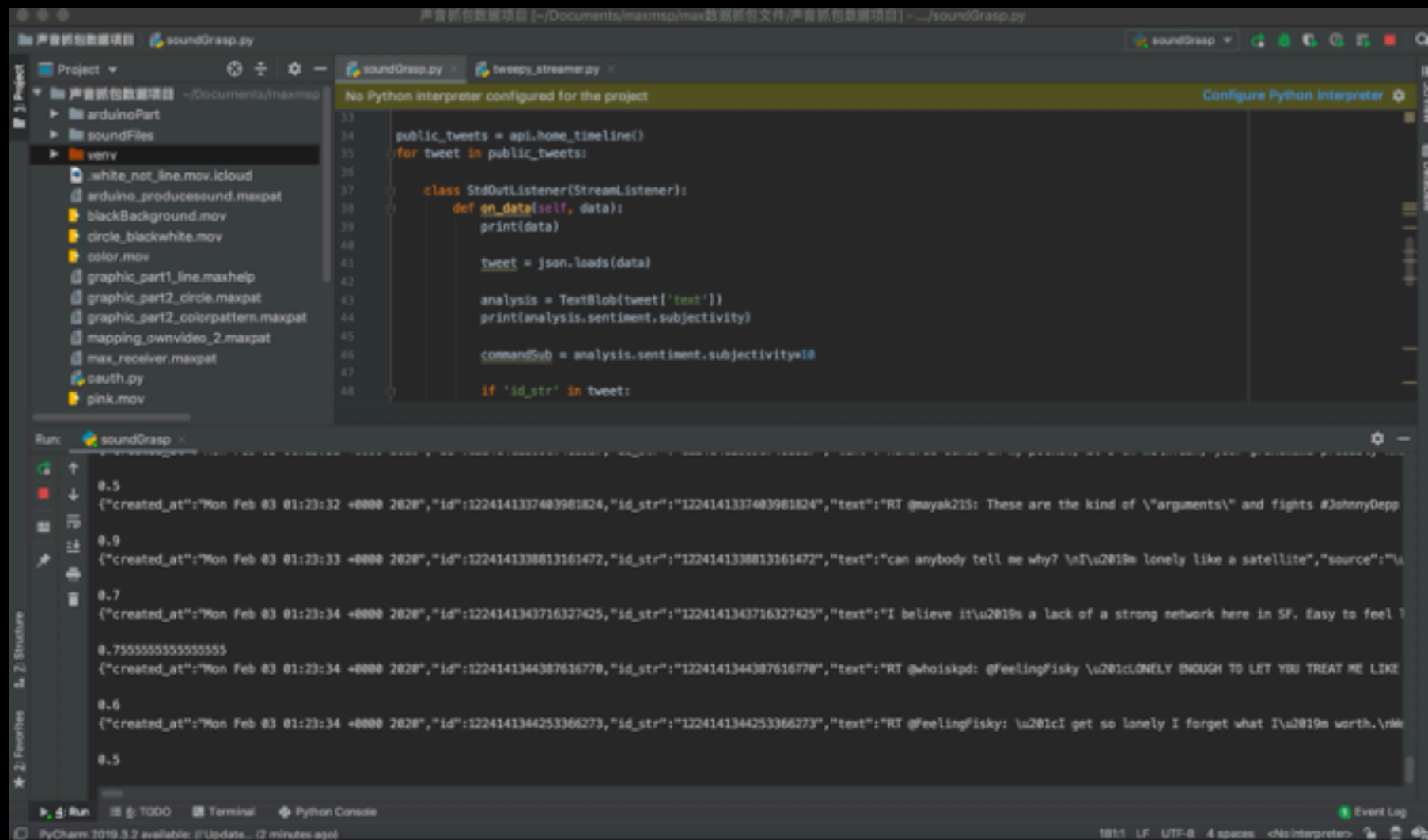
Terminal

Python Console

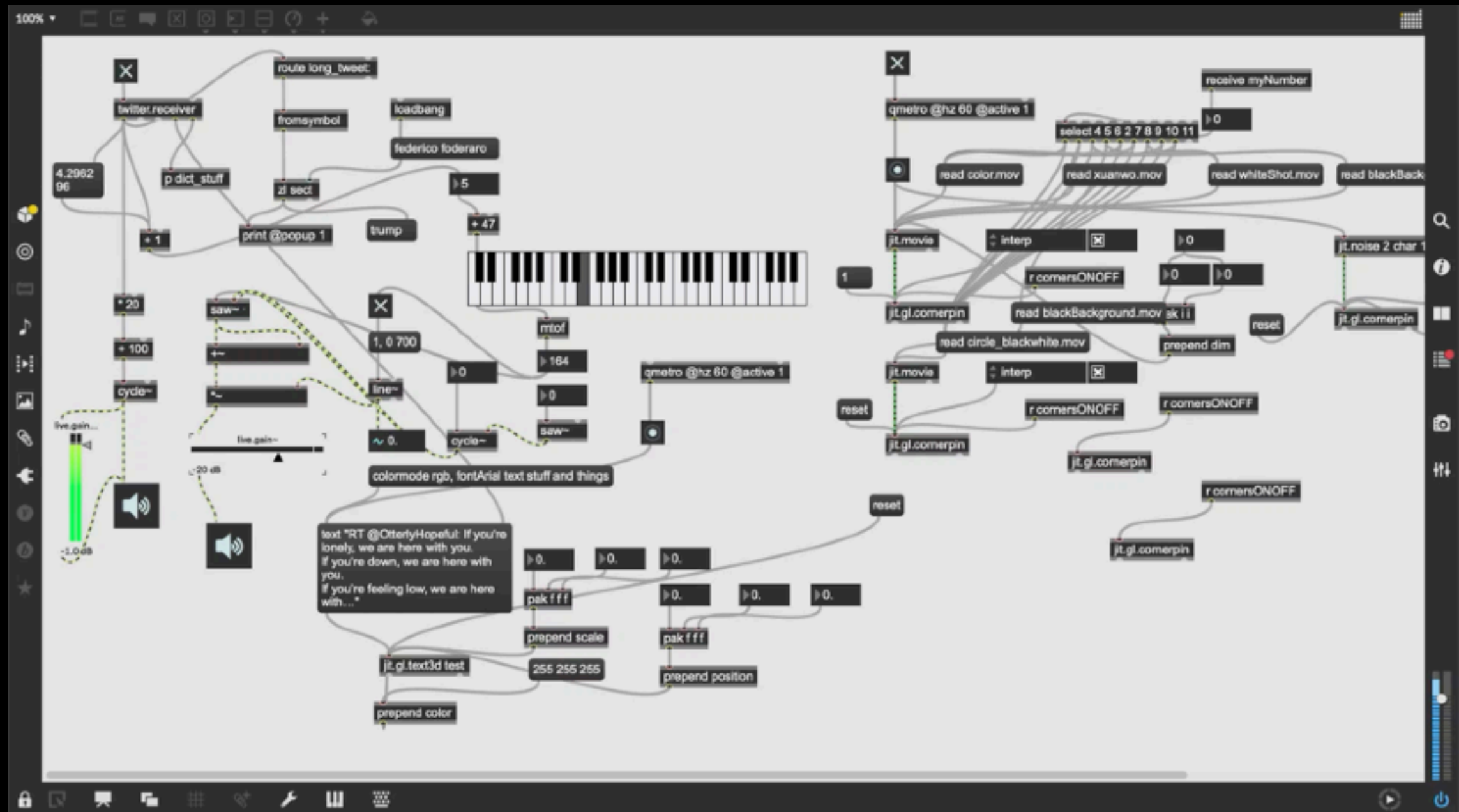
PyCharm 2019.3.2 available: // Update... (2 minutes ago)

181:1 LF UTF-8 4 spaces <No interpreter>

Event Log



Getting the data from twitter continuously and recognize the emotion of text.



Convert data to sound.