

---

**scikit-talk**  
*Release 0.0.300*

**Andreas Liesenfeld, Gabor Parti**

**Sep 27, 2022**



## CONTENTS:

<b>1</b>	<b>scikit_talk</b>	<b>1</b>
1.1	scikit_talk package . . . . .	1
<b>2</b>	<b>scikit-talk</b>	<b>3</b>
2.1	Features . . . . .	3
2.2	Credits . . . . .	3
<b>3</b>	<b>Installation</b>	<b>5</b>
3.1	Stable release . . . . .	5
3.2	From sources . . . . .	5
<b>4</b>	<b>Usage</b>	<b>7</b>
<b>5</b>	<b>Contributing</b>	<b>9</b>
5.1	Types of Contributions . . . . .	9
5.2	Get Started! . . . . .	10
5.3	Pull Request Guidelines . . . . .	11
5.4	Tips . . . . .	11
5.5	Deploying . . . . .	11
<b>6</b>	<b>Credits</b>	<b>13</b>
6.1	Development Lead . . . . .	13
6.2	Contributors . . . . .	13
<b>7</b>	<b>History</b>	<b>15</b>
7.1	0.0.300 (2022-09-27) . . . . .	15
<b>8</b>	<b>Indices and tables</b>	<b>17</b>
	<b>Python Module Index</b>	<b>19</b>
	<b>Index</b>	<b>21</b>



## **SCIKIT\_TALK**

### **1.1 scikit\_talk package**

#### **1.1.1 Submodules**

#### **1.1.2 scikit\_talk.cli module**

#### **1.1.3 scikit\_talk.scikit\_talk module**

#### **1.1.4 Module contents**

Top-level package for scikit-talk.



## SCIKIT-TALK

A Python package to help you process realworld conversational speech data.

- Free software: MIT license
- Documentation: <https://scikit-talk.readthedocs.io>.

### 2.1 Features

- TODO

### 2.2 Credits

This package was created with [Cookiecutter](#) and the [audreyr/cookiecutter-pypackage](#) project template.



## INSTALLATION

### 3.1 Stable release

To install scikit-talk, run this command in your terminal:

```
$ pip install scikit_talk
```

This is the preferred method to install scikit-talk, as it will always install the most recent stable release.

If you don't have `pip` installed, this [Python installation guide](#) can guide you through the process.

### 3.2 From sources

The sources for scikit-talk can be downloaded from the [Github repo](#).

You can either clone the public repository:

```
$ git clone git://github.com/scikit-talk/scikit_talk
```

Or download the [tarball](#):

```
$ curl -OJL https://github.com/scikit-talk/scikit_talk/tarball/master
```

Once you have a copy of the source, you can install it with:

```
$ python setup.py install
```



## USAGE

To use scikit-talk in a project:

```
import scikit_talk
```



## CONTRIBUTING

Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given.

You can contribute in many ways:

### 5.1 Types of Contributions

#### 5.1.1 Report Bugs

Report bugs at [https://github.com/scikit-talk/scikit\\_talk/issues](https://github.com/scikit-talk/scikit_talk/issues).

If you are reporting a bug, please include:

- Your operating system name and version.
- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

#### 5.1.2 Fix Bugs

Look through the GitHub issues for bugs. Anything tagged with “bug” and “help wanted” is open to whoever wants to implement it.

#### 5.1.3 Implement Features

Look through the GitHub issues for features. Anything tagged with “enhancement” and “help wanted” is open to whoever wants to implement it.

#### 5.1.4 Write Documentation

scikit-talk could always use more documentation, whether as part of the official scikit-talk docs, in docstrings, or even on the web in blog posts, articles, and such.

## 5.1.5 Submit Feedback

The best way to send feedback is to file an issue at [https://github.com/scikit-talk/scikit\\_talk/issues](https://github.com/scikit-talk/scikit_talk/issues).

If you are proposing a feature:

- Explain in detail how it would work.
- Keep the scope as narrow as possible, to make it easier to implement.
- Remember that this is a volunteer-driven project, and that contributions are welcome :)

## 5.2 Get Started!

Ready to contribute? Here's how to set up *scikit\_talk* for local development.

1. Fork the *scikit\_talk* repo on GitHub.
2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/scikit_talk.git
```

3. Install your local copy into a virtualenv. Assuming you have virtualenvwrapper installed, this is how you set up your fork for local development:

```
$ mkvirtualenv scikit_talk
$ cd scikit_talk/
$ python setup.py develop
```

4. Create a branch for local development:

```
$ git checkout -b name-of-your-bugfix-or-feature
```

Now you can make your changes locally.

5. When you're done making changes, check that your changes pass flake8 and the tests, including testing other Python versions with tox:

```
$ flake8 scikit_talk tests
$ python setup.py test or pytest
$ tox
```

To get flake8 and tox, just pip install them into your virtualenv.

6. Commit your changes and push your branch to GitHub:

```
$ git add .
$ git commit -m "Your detailed description of your changes."
$ git push origin name-of-your-bugfix-or-feature
```

7. Submit a pull request through the GitHub website.

## 5.3 Pull Request Guidelines

Before you submit a pull request, check that it meets these guidelines:

1. The pull request should include tests.
2. If the pull request adds functionality, the docs should be updated. Put your new functionality into a function with a docstring, and add the feature to the list in README.rst.
3. The pull request should work for Python 3.5, 3.6, 3.7 and 3.8, and for PyPy. Check [https://travis-ci.com/scikit-talk/scikit\\_talk/pull\\_requests](https://travis-ci.com/scikit-talk/scikit_talk/pull_requests) and make sure that the tests pass for all supported Python versions.

## 5.4 Tips

To run a subset of tests:

```
$ python -m unittest tests.test_scikit_talk
```

## 5.5 Deploying

A reminder for the maintainers on how to deploy. Make sure all your changes are committed (including an entry in HISTORY.rst). Then run:

```
$ bump2version patch # possible: major / minor / patch
$ git push
$ git push --tags
```

Travis will then deploy to PyPI if tests pass.



**CREDITS**

## **6.1 Development Lead**

- Andreas Liesenfeld <lies0002@ntu.edu.sg>

## **6.2 Contributors**

None yet. Why not be the first?



## HISTORY

### 7.1 0.0.300 (2022-09-27)

- First release on PyPI.



## INDICES AND TABLES

- genindex
- modindex
- search



## PYTHON MODULE INDEX

### S

`scikit_talk`, 1



## INDEX

### M

module

    scikit\_talk, 1

### S

scikit\_talk

    module, 1