ectopylasm Documentation

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2.1 ectopylasm

Tools for visualizing and fitting pointcloud data.

2.1.1 Installation

The recommended way to install ectopylasm is by using a virtual environment. Using Miniconda, one can get a working environment on Linux with the following commands:

```
# on Linux
conda create -n ectopylasm python=3.7
conda activate ectopylasm
pip install git+https://github.com/sundial-pointcloud-geometry/ectopylasm.git
```

On macOS, the pptk dependency is only available for Python 3.6, so there one should use:

```
# on macOS
conda create -n ectopylasm python=3.6
```

```
conda activate ectopylasm
pip install git+https://github.com/sundial-pointcloud-geometry/ectopylasm.git
```

To install ectopylasm from a cloned git repo, do:

```
git clone https://github.com/sundial-pointcloud-geometry/ectopylasm.git
cd ectopylasm
pip install .
```

Run tests (including coverage) with:

```
python setup.py test
```

2.1.2 Contributing

If you want to contribute to the development of ectopylasm, have a look at the contribution guidelines.

2.1.3 License

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2.1.4 Credits

This package was created with Cookiecutter and the NLeSC/python-template.