
pyConrad Documentation

Stephan Seitz

Aug 06, 2019

Contents

1	Contents	3
1.1	License	3
1.2	Developers	3
1.3	pyconrad	4
2	Indices and tables	5

This is the documentation of **pyConrad**.

Note: This is the main page of your project's [Sphinx](#) documentation. It is formatted in [reStructuredText](#). Add additional pages by creating `rst`-files in `docs` and adding them to the `toctree` below. Use then [references](#) in order to link them from this page, e.g. [`authors`](#) and [changes](#).

It is also possible to refer to the documentation of other Python packages with the [Python domain syntax](#). By default you can reference the documentation of [Sphinx](#), [Python](#), [NumPy](#), [SciPy](#), [matplotlib](#), [Pandas](#), [Scikit-Learn](#). You can add more by extending the `intersphinx_mapping` in your Sphinx's `conf.py`.

The pretty useful extension `autodoc` is activated by default and lets you include documentation from docstrings. Docstrings can be written in [Google](#) (recommended!), [NumPy](#) and [classical](#) style.

CHAPTER 1

Contents

1.1 License

```
Copyright (C) 2010-2017 - Andreas Maier
CONRAD is developed as an Open Source project under the GNU General Public License_
→(GPL-3.0)
```

This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program. If not, see <<http://www.gnu.org/licenses/>>.

1.2 Developers

- Andreas Maier <andreas.maier@fau.de>
- Bastian Bier <bastian.bier@fau.de>
- Christopher Syben <christopher.syben@fau.de>
- Jennifer Maier <jennifer.maier@fau.de>
- Stephan Seitz <stephan.seitz@fau.de>

1.3 pyconrad

1.3.1 pyconrad package

Submodules

[pyconrad.autoinit module](#)

[pyconrad.config module](#)

[pyconrad.constants module](#)

[pyconrad.download_conrad module](#)

[pyconrad.opencl module](#)

Module contents

CHAPTER 2

Indices and tables

- genindex
- modindex
- search