ASTERICS-OBELICS PyGamma19 - Python and open data for gamma-ray astronomy

Contribution ID: 15 Type: Talk

Rust and its usage as Python extensions

Tuesday 19 March 2019 10:00 (30 minutes)

I will give a brief presentation about the new Rust system programming langage:

- the compiler rules enabling memory safety
- how one can interface Rust code with Python

Then, regarding to what has been currently done in cdshealpix I will talk about the CI pipeline I used for generating and deploying binary wheels for different platforms.

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