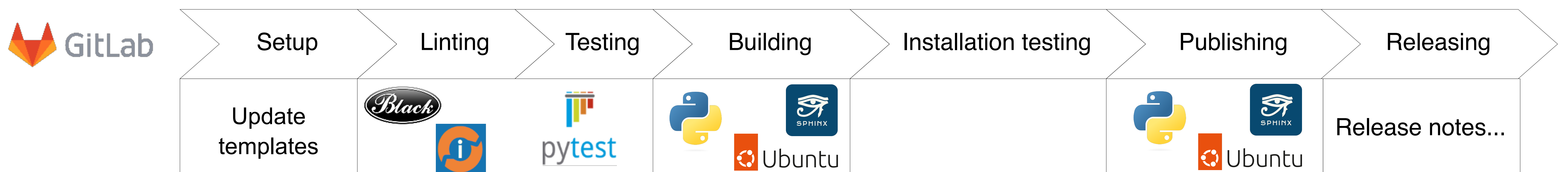
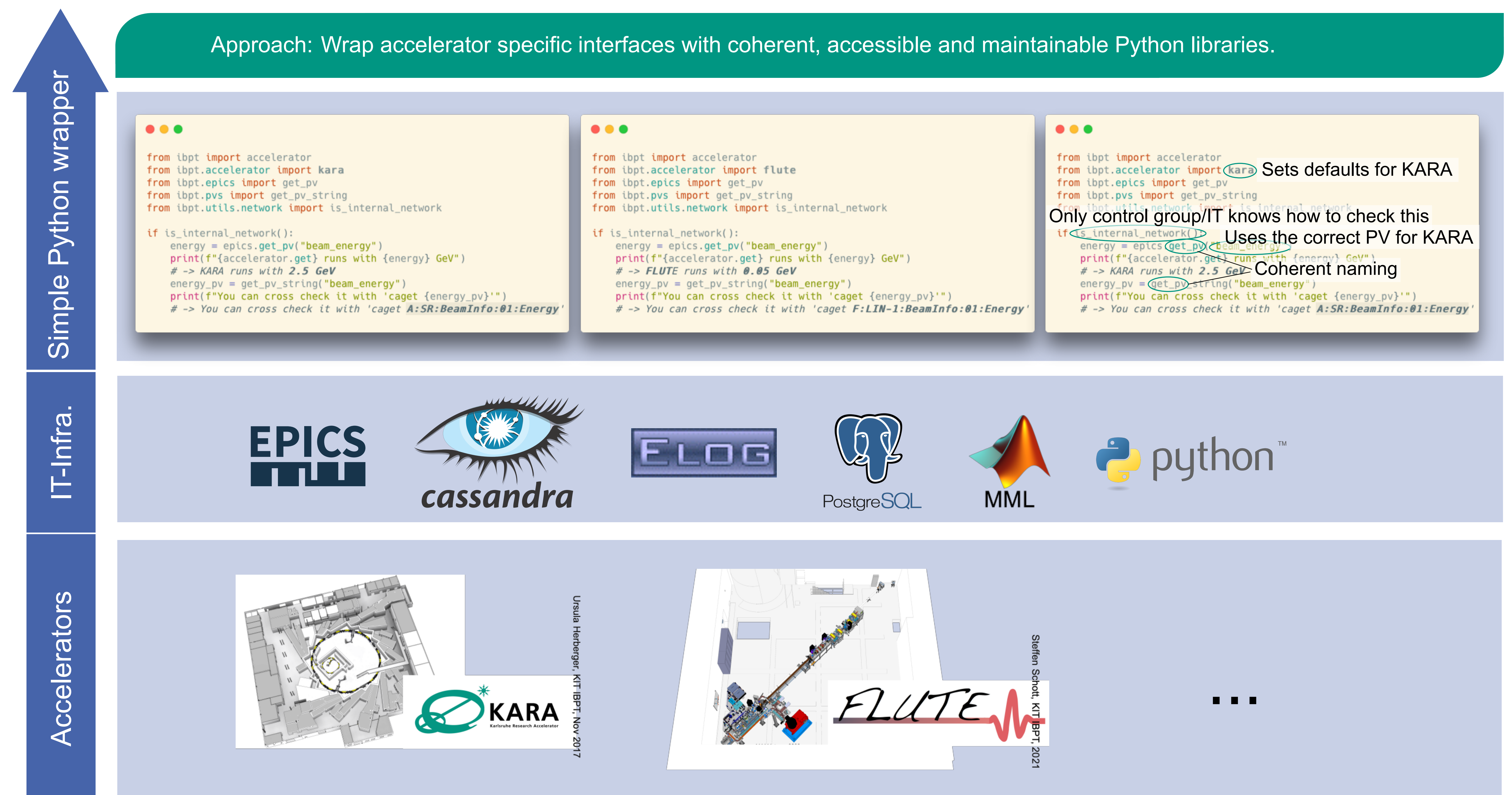


Simple Python Interface to Facility-specific Infrastructure

J. Gethmann, E. Blomley, P. Schreiber, M. Schuh, A.-S. Müller, KIT
S. Marsching, aquenos GmbH



Automate linting, testing and packaging in continuous integration pipelines and local commit-hooks.

Build packages for different use cases: pip-installable for ML workflows, apt-installable for e.g. IOC-server, and documentation as hosted web pages. Enforce your style guides and encourage writing good documentation with examples.

Tips

Use one single source of truth and a testing project.

Build your own Docker images for the pipeline with pinned versions.

E-mail: gethmann@kit.edu