

CRD Pythonization API for CPPYY



- **Automatic Python-C++ bindings have a “C++ feel”**
 - Pointers, memory mgmt, STL-style containers, etc.
- **Our Pythonization API provides composers**
 - Callback registry with lazy invocation for large scale
 - Also available for full manual pythonizers
 - Scoped and regular expression based matching
 - Map project-specific pythonizations on its coding conventions
 - Common cases covered:
 - Decorating, overloading, renaming, properties
 - Memory, GIL, smart ptrs
 - STL iteration, exception mapping, type pinning
- **API available both for CPython and PyPy**