**Boost.Python**

Visual Studios:

* Set properties, #include, and use
* Debugging not as much an issue

Pointers/References:

* Very little support

Wrapping C++:

* Easier and faster to write than cython, but also less support

Hands off/on:

* Hands off

Knowledge of Python/C++ required:

* Python in CPP: little required for just the embedding
* CPP in Python: little for simple programs, possibly more advanced c++ to understand some of the documentation, but the documentation might just be limited

Material Available:

* Limited, dated
* Documentation -- not very clear
* Stack overflow, tutorials, blogs, videos🡪 not a ton, definitely harder with more specific questions
* The most I’ve found for embedding (python in cpp)

Community:

* Low activity, especially in the last couple of years

Relevance:

* Experts giving talks on embedding and extending python/c++ are not recommending boost
* Low activity, especially in the last couple of years

Embedding (Python in C++):

* Hands off, more support, conversions relatively simple
* Worried about how more complex embedding might be
* Good for simple

Extending(C++ in Python):

Dowload, Install, Setup: