

My First Numba

Saul Diez-Guerra

Who?

saul@diezguerra.com

@definitely

Num—what?

Why would you?

Sorcery!

*Numba turns Python and NumPy code
into LLVM IR that can be
optimized and compiled*

*(so it runs **faster**)*

So... Cython!

So... PyPy!

So... C modules?

CTypes?

CFFI?

Parakeet?

It is targeted

Write

Profile

Optimize

Installation

DEMO TIME!



**Under (active)
construction!**

Caveats

The medium is the usage

HEAVILY
Numeric &
Computational

Support forthcoming

Q&A

Thanks!