

## **GPU Computing using PyOpenCL**

**Speaker:** Aditya Bhosale

IIT Bombay

### **Notes on Installation instruction**

1. Install numpy, jupyter
2. Install pyopencl (instructions: <https://wiki.tiker.net/PyOpenCL/Installation>)  
No need to install the optional section in the instructions.
3. If you're not able to install pyopencl on your machine, follow these (<https://github.com/inducer/languages-and-codegen-tutorial#virtual-machine-image>) instructions upto step 5 to set up a virtual machine with pyopencl installed on it.
4. The workshop notebooks will be available at [https://github.com/adityapb/pyopencl\\_tutorial](https://github.com/adityapb/pyopencl_tutorial) by 27th November.