# PyTorch video tutorials

Installation on Ubuntu

# Overview (I)

- Hardware overview
  - Main memory
  - CPUs
  - GPUs
- Get updated drivers
  - Update Linux
  - Install the latest NVIDIA drivers
  - Check success

# Overview (II)

- CUDA
  - Toolkit installation
  - Check success by compiling and running an example
  - `cuDNN` library installation
- Anaconda (or Miniconda)
  - Download and installation
  - "Activation"
  - Addition of `soumith` channel
  - Installation of `torch` and `torchvision`
  - Validation