Deep Learning and AI

Cineca provides support, resources and tools to permit its users to build, train, and deploy deep learning models at a very large scale. Our goal is to deploy several popular deep learning libraries, including TensorFlow, Caffe, Torch, etc. by providing instructions as well as examples on how to execute training workloads on single or multiple nodes. For libraries not included in our computing environment, you can either install them into your own workspace or submit a request to our user support.

- G100 - Scientific Python user environment and tools for AI: the CINECA Artificial Intelligence project
- Leonardo - Scientific Python user environment and tools for AI: the CINECA Artificial Intelligence project
- Weights & Biases aka wandb @CINECA Clusters