



DEEPHEALTH

**Padchest pipeline
using ECVL and EDDL
in Python
(PRHLT-UPV)**

International Workshop II 20/5/2020



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Pipeline installation

- Resolve dependencies: Protobuf, OpenCV, gcc-8 and g++-8.
- Clone, compile and install EDDL and ECVL
- Install PyEDDL and PyECVL



Sample installation bitacora

Future improvements

- Creation of little inter-library teams to make EDDL, ECVL, PyEDDL and PyECVL more friendly between them
- For PyEDDL and PyECVL, make available an easy and “magic” installation like `$pip install pyeddl`. Common user will not go through a bitacora like the one shown



Python pipeline



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