**Face Detection model:**

Dependencies

python\_requires='>=3.5.5',

install\_requires=["numpy>=1.14.0", "gdown>=3.10.1", "Pillow>=5.2.0", "opencv-python>=3.4.4", "tensorflow>=1.9.0"]

**Landmark model:**

Dependencies

torchvision==0.4.0

numpy==1.17.2

torch==1.2.0

opencv\_python==4.1.0.25

tensorboardX==1.8

**Facial expression model:**

Dependencies

torch===1.4.0

torchvision===0.5.0

tqdm

imgaug

requests

pytorchcv

pandas

tensorboard

**Aus model:**

Dependencies

PyTorch 1.1.0

Python 3.5

**Head orientation model:**

Open cv

**Final environment**

pandas>=0.20

numpy>=1.9

seaborn>=0.7.0

matplotlib>=2.1

nltools>=0.3.6

scikit-learn>=0.18.1

pywavelets>=0.3.0

h5py>=2.7.0

Pillow>=6.0.0

opencv-contrib-python>=4.4.0.46

torch 1.5.0

torchvision 0.6.0

scikit-image >= 0.18.0rc1

joblib