Face Generator

BIAI

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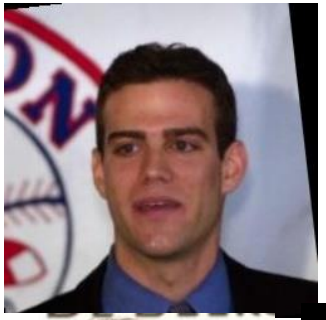
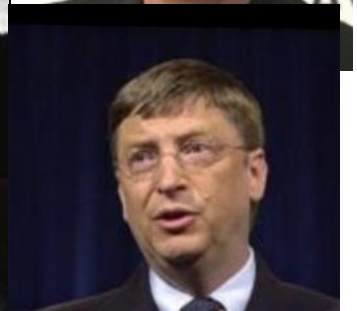
Problem

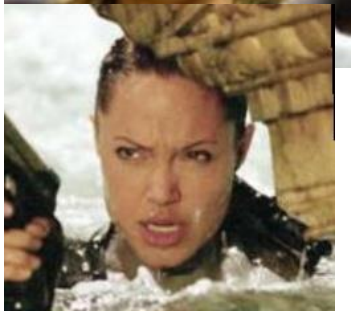
Technology

- Code
  - python 3.10
  - TensorFlow
  - Matplotlib
  - OpenCV
- Dataset
  - image size 256x256 px
  - 13 233 images
  - 5 749 unique faces

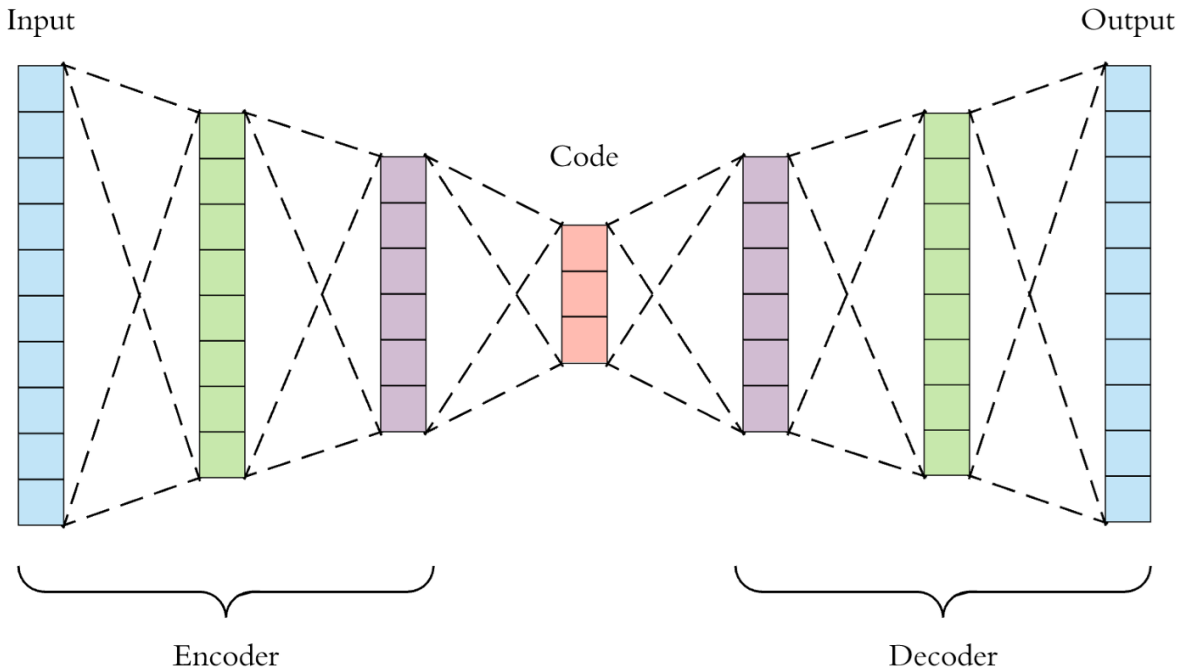
Dataset



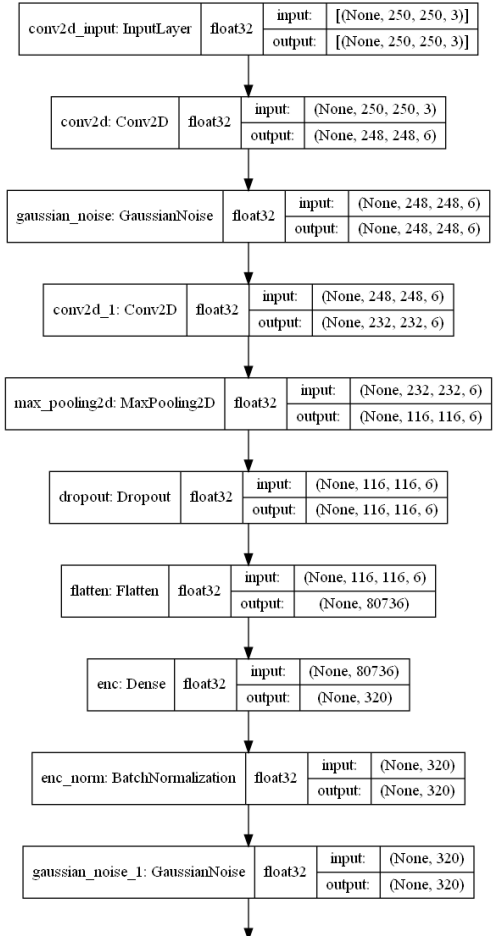




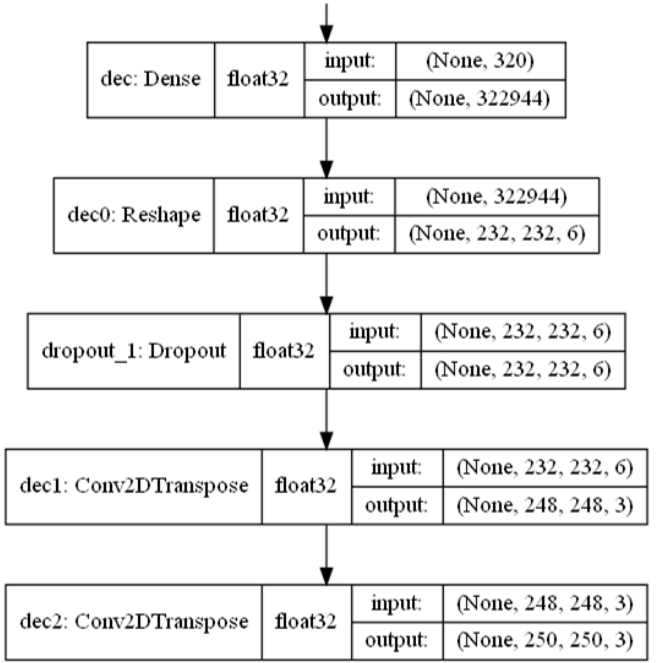
AutoEncoder



Model

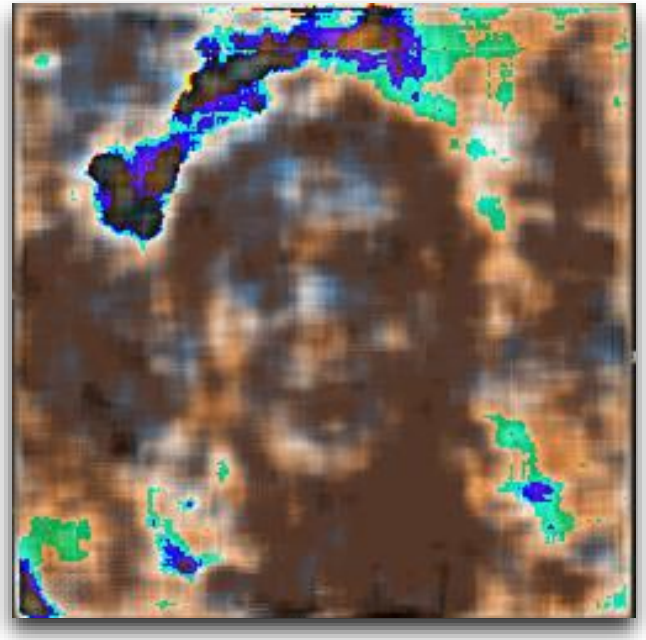


Encoder

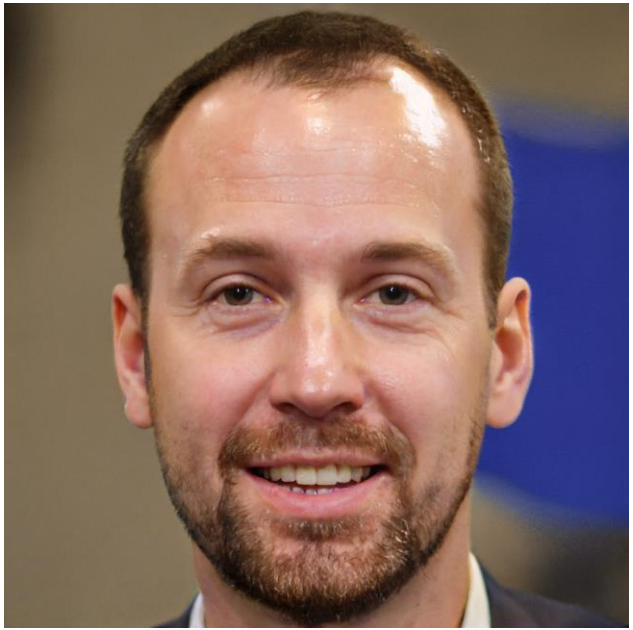


Decoder

Effects



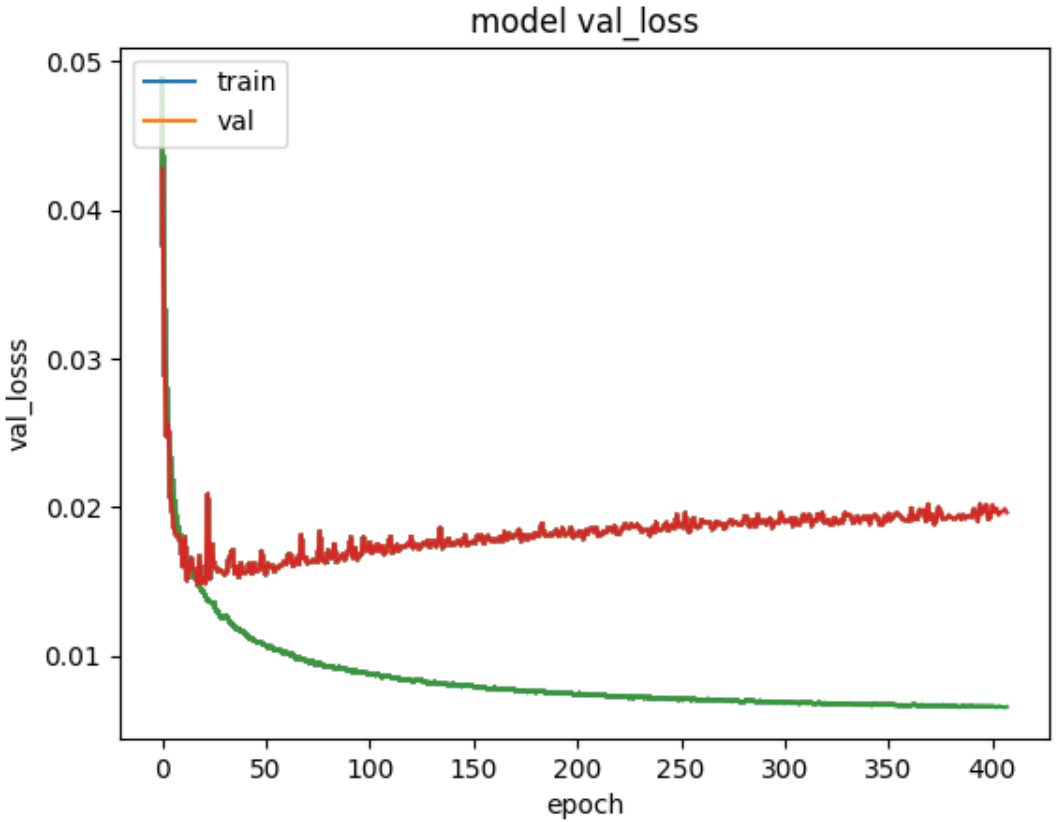
https://www.thispersondoesnotexist.com



Analytics

BatchSize: 16
Loss function:

- MeanSquaredError
- BinaryCrosentropy

Loss:

- MSE - 0.0066
- BC - 0.4985