

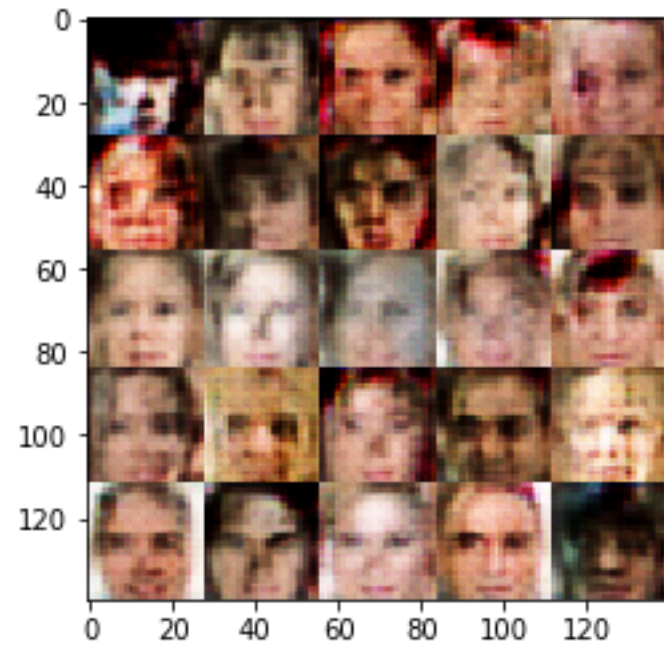
Face Generation Project

Improvements:

1. [Discriminator network]
 - omit x4 hidden layer
 - add “xavier_initializer” kernel initialization
2. [Generator network] omit x4 and x5 hidden layers
 - omit x4 hidden layer
 - add “xavier_initializer” kernel initialization
3. Tune hyperparameters
 - reduce batch_size from 100 to 32
 - reduce beta1 from 0.5 to 0.1

Face Generation Results

1st submission



2nd submission

