

noise

NN (GAN)

Image

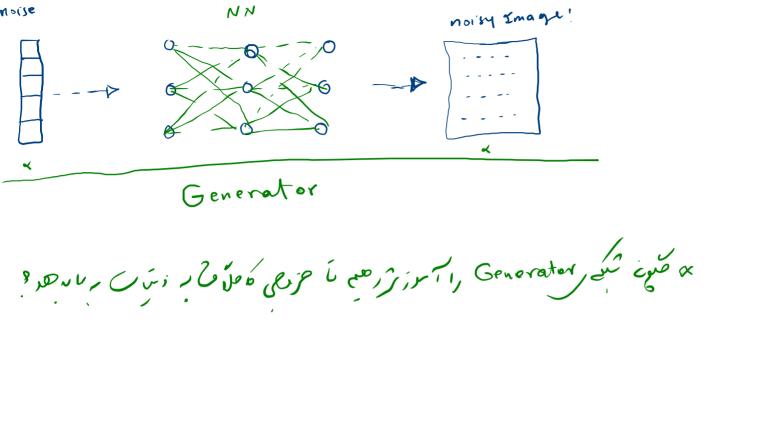
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Inage

32

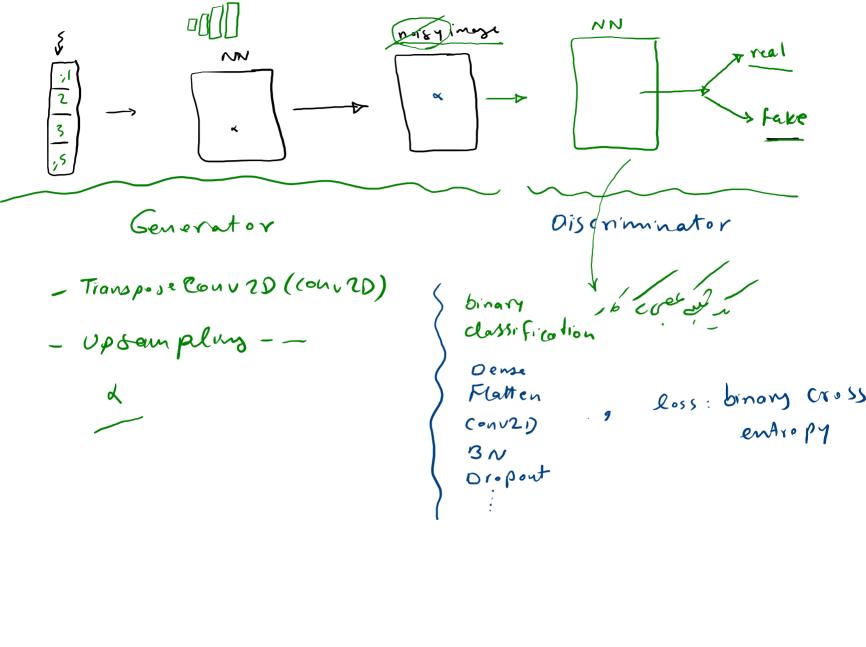
0

Sample website (

https://www.thispersondoesnotexist.com/



eting Sake vreal 1, Generator Replishing الرُّسورُ مَنْ الْسَورَ وَهِمَ إِلَوْ مِنْ وَهِمَ إِلَوْ مِنْ لَعْنَ وَمِ وَالْعِي ا



A € 5~9 latout space Conv20 - Transpore Conv20 (Conv20) maxpool - Upsamphing

Review Disoniminator Generator Imabl Choisoning principle Discriminator I (Civil) fore

[10) peper real)

[1 fake ; I real pain of people : Discriminato I loss Loss Loss Discriminator

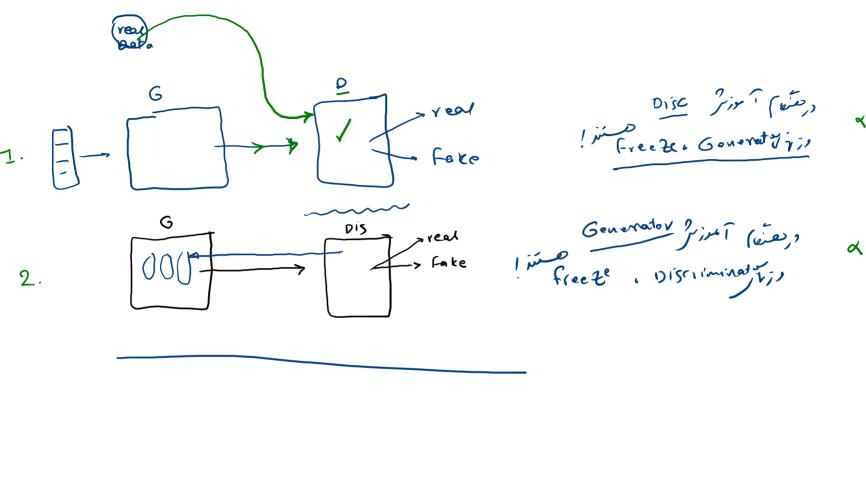
Suisloss Frights of Generator 7,

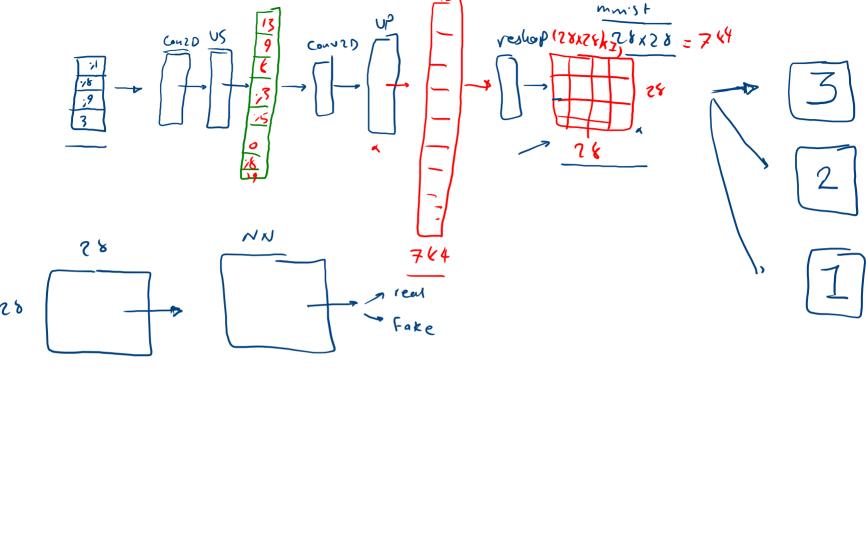
Discriminator Generator

Training process: real, label: 1

| P. Spiri fake, real 1811, 1, 11, Discriminator of source of the second of the seco

fake Disen - loss





1. GAN (Vamilla GAN) 2. DCGAN: Deep Convolutional GAW

4.5GAN: Senni Supervited GAN

3. Cycle GAN

5. CGANI conditional GAN -> }

applications: - Image and video Generation. day - Data auj. - Style transfor. - Voile- music generation

- Pent - text generation.

CNd