

GAN Quiz

mohammad.shafkat.hasan@g.bracu.ac.bd

[Switch account](#)



Draft saved

The name, email, and photo associated with your Google account will be recorded when you upload files and submit this form

Any files that are uploaded will be shared outside of the organization they belong to.

* Indicates required question

Email *



Record mohammad.shafkat.hasan@g.bracu.ac.bd as the email to be included with my response

Student ID *

19101077

Course Code



CSE425




EEE474

[Clear selection](#)


1. During GAN training, the generator's objective is to minimize its loss while the discriminator's objective is to maximize its loss. Explain how this adversarial setup is represented mathematically and how it leads to the equilibrium sought in GAN training.

2.CycleGAN involves two types of adversarial losses. Explain the generator and discriminator adversarial losses in the context of CycleGAN.

19101077_Cse4... 

3. Generator Loss $= -\log(D(G(z)))$. Is this formula correct? If not provide the correct formula for the generator loss function.

4. What differentiates DiscoGAN from traditional GANs and other variants?

19101077_Cse4... **Submit**[Clear form](#)

Never submit passwords through Google Forms.

This form was created inside of BRAC UNIVERSITY. [Report Abuse](#)

Google Forms

