

## CSC466 Assignment: AI and Generative Art

### First Image Generation Task

The sentence I used to generate the image was “The talking dog hornswoogled the baby.”



I used picsart.com to generate this image. After traversing to the AI image generator on the website I entered the sentence into the prompt then had the option to select options such as the style, lighting, theme, etc. of the picture, but I used the auto select functionality which selected some for me. Then I generated a few images until it generated this one which seemed interesting. This image is kind of unsettling to look at, especially the “baby” on the left side. It seems that the AI merged the features of a human baby with a dog. The action of hornswoogling is not really visibly, maybe due to it being an uncommon word.

## Second Image Generation Task

The sentence I entered for this was “A cat on a mountain at sunrise over a lake.”



I also used picsart.com for this image. I followed the same steps I used in the previous image to generate this image. I did generate quite a few with this prompt until I found one that I thought looked nice. This image came out to be very nice. Everything in the prompt is in the image.

## Reflection

I find that images that are generated from artificial intelligence can be both beautiful and terrifying at the same time. I can see AI image generation being helpful for people coming up with concepts to make their own art. In addition, for people like me who have little to no artistic ability, having a tool that can generate images for you can be useful at times.

Even though AI image generation can be helpful, it also has a negative impact on the art community. There is a debate about the copyright legality of AI art. There is a possibility that many of the images that are in the databases used to train the generators have a lot of copyrighted images that are not public domain. Artists are right to be angry that their art could be used without their permission or without them even knowing.