Dall EZ (uniclip) (genoiretes)

- So for we have discussed how to generate images
but the ability to steer. At diffusion process

(ie add detail to imps and get more accourage results of
what we want) using text prompts is very limited

- in clip we saw how it was able to learn a shored representation of imps and text by concurrently training ing and lext encoders models. BUT these models only go one way converting text or ings into embedding vectors.

- Diffusion models are potentially able to reverse the CLEP

image encoder, generating high quality image and the output

vector of the CLEP text encoder count to be used to glaide

the diffusion model towards the image or videos that we want

- so the idea is we can

pass a prompt into CLEP

fext encoder to potentially able to reverse the CLEP

text encoder to the clean to the can the country to the country

pass a prompt into CLEP

text encolor to get a combined white and use it

to steer be diffusion process

towards me ing or vide

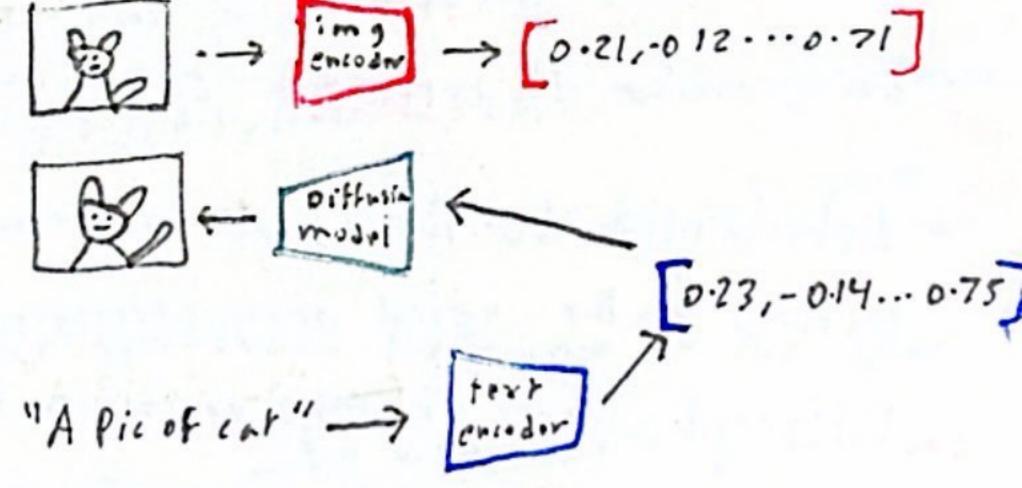
the our prompt discribes

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The second



- A fram at Open AE did Just this in 22, wing pain of ing and caption pairs to train a diffusion model to invert the CLIP ing encoder there approach got them a incredable level of prompt abherency (abor or detail from input lest) this medot was called un CLEP and the model was 84 called Odll EZ

Scanned with CamScanner