Guidance (grani notres)

- Continening for conditioning, the test of generally matching our overall spiral has overpowered our models ability to more our point in the direction of a specific class

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- it turn out me can solve this. The trick is to use the difference between the unconditional modal that is not trained on a specific class and a conditional model that is. Me could train 2 models but it a better to space class into tor a subset of the training data

- Now we have 2 vector feills one pointing towards that specific closs.

general direction and one pointing towards that specific closs.

now for training data is point four from our spiral tie large to the two vector feils point in the same direction (towards the spiral) but as time to become smaller and the training data is closer to the spiral the 2 vector feils diverge with the conditiones or indicating towards that outer postion of that clay on the spiral. Non we can use the vectors difference to pull a point in the direction of the class no work specifically: f(Kiticlass) - f(Kit) = new direction of the class no work specifically: f(Kiticlass) - f(Kit) = new direction of the class no more specifically: f(Kiticlass) - f(Kiticlass

- now the points fall on the spiral and the portion of the spiral accordatel with the closs

- so with both guidance and

Spiral prompt: img of cal

inspiration

on both

spiral and 86

cat spetish

- d: increased of (gulance scale)

adds move and more detail to

the generated ing making it

better and more accurate to

conditioning we get closer to

Scanned with CamScanner