Augmentation

✓ **Video:** A conversation with Andrew Ng
2 min

✓ **Reading:** Image Augmentation
10 min

✓ **Video:** Introducing augmentation
2 min

✓ **Reading:** Start Coding...
10 min

✓ **Video:** Coding augmentation with ImageDataGenerator
3 min

✓ **Reading:** Looking at the notebook
10 min

✓ **Video:** Demonstrating overfitting in cats vs. dogs
1 min

✓ **Reading:** The impact of augmentation on Cats vs. Dogs
10 min

✓ **Video:** Adding augmentation to cats vs. dogs
1 min

✓ **Reading:** Try it for yourself!
10 min

▶ **Video:** Exploring augmentation with horses vs. humans
1 min

📖 **Reading:** What have we seen so far?
10 min

🔒 **Quiz:** Week 2 Quiz
8 questions

▶ **Video:** Week 2 Wrap up
37 sec

Try it for yourself!

Having clearly seen the impact that augmentation gives to Cats v Dogs, let's now go back to the Horses v Humans dataset from Course 1, and take a look to see if the augmentation algorithms will help there! Here's the notebook if you want to try it for yourself!

✓ Complete   Go to next item

👍 👎 ⚑