



Transfer Learning

- ✓ **Video:** A conversation with Andrew Ng
3 min
- ✓ **Video:** Understanding transfer learning: the concepts
2 min
- ✓ **Reading:** Start coding!
10 min
- ✓ **Video:** Coding transfer learning from the inception mode
1 min
- ✓ **Reading:** Adding your DNN
10 min
- ✓ **Video:** Coding your own model with transferred features
2 min
- ✓ **Reading:** Using dropouts!
10 min
- ✓ **Video:** Exploring dropouts
1 min
- ✓ **Reading:** Applying Transfer Learning to Cats v Dogs
10 min
- ▶ **Video:** Exploring Transfer Learning with Inception
1 min
- 📖 **Reading:** What have we seen so far?
10 min
- 🔒 **Quiz:** Week 3 Quiz
8 questions
- ▶ **Video:** Week 3 Wrap up
36 sec

Weekly Exercise- Transfer Learning

Optional: Ungraded Google Colaboratory environment



Applying Transfer Learning to Cats v Dogs

Now that we've explored transfer learning, and taken a look at regularization using dropouts, let's step through the scenario for Cats vs Dogs in this [notebook](#) next.

✓ Complete

Go to next item

