








## Introduction to Computer Vision


 **Video:** A Conversation with Andrew Ng  
2 min


 **Video:** An Introduction to computer vision  
2 min


 **Reading:** Exploring how to use data  
10 min


 **Video:** Writing code to load training data  
2 min


 **Reading:** The structure of Fashion MNIST data  
10 min


 **Video:** Coding a Computer Vision Neural Network  
2 min


 **Reading:** See how it's done  
10 min


 **Video:** Walk through a Notebook for computer vision  
3 min

 **Reading:** Get hands-on with computer vision  
1h

 **Video:** Using Callbacks to control training  
1 min

 **Reading:** See how to implement Callbacks  
10 min

 **Video:** Walk through a notebook with Callbacks  
1 min

 **Quiz:** Week 2 Quiz  
8 questions

## Weekly Exercise - Implement a Deep Neural Network to recognize



# Exploring how to use data

Machine Learning depends on having good data to train a system with. In this video you saw a scenario for training a system to recognize fashion images. The data comes from a dataset called Fashion MNIST, and you can learn more about it and explore it in GitHub [here](#). In the next video, you'll see how to load that data and prepare it for training.

✓ Complete

Go to next item

