



A conversation with Andrew Ng

Functional APIs

Using the Functional APIs

Creating a Multi-Output Architecture

Siamese Network



Video: Siamese network: a
Multiple-Input model
2 min



Reading: References about
the Siamese network
3 min



Video: Coding a Multi-Input
Siamese network
4 min



Reading: Reference "The
distance between two
vectors"
3 min



Video: Siamese network
code walkthrough
8 min



Lab: Siamese network
1h

Quiz: Functional API



Quiz: Functional API
8 questions

Assignment: Functional API



Programming Assignment:
Multiple Output Models
using Keras Functional API
3h



Reference "The distance between two vectors"

- [The Distance Between Two Vectors \(Mathonline\)](#)

✓ Complete

Go to next item

