

Deep Learning Fundamentals with Computer Vision

Course Description

Course Duration
8 Hours

Overview

Explore the fundamentals of deep learning by training neural networks and using results to improve performance and capabilities.

Course Outline

In this hands-on course, you will learn the basics of deep learning by training and deploying neural networks. You will:

- Implement common deep learning workflows such as image classification and object detection
- Experiment with data, training parameters, network structure, and other strategies to increase performance and capability
- Deploy your networks to start solving real world problems

On completion, you will be able to solve your own problems with deep learning.

Course Delivery Options

This course is currently available in the following formats:



MR-1CN-DLFCV: Instructor led - includes hands-on lab exercises that reinforce the concepts covered in lectures.



MR-1LN-DLFCV: Online ILT - Live course delivered via the internet where participants attend virtual classroom interacting with instructors and other participants. A headset with microphone is REQUIRED to speak with the instructor and the rest of the class. Text communication is also available through the virtual classroom.

Copyright © 2017 Dell Inc. or its subsidiaries. All Rights Reserved. Dell, EMC, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be the property of their respective owners. Published in the USA.

Support Contact
[Education Services](#)

DELL EMC Corporation
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America
1-866-464-7381