CAP350 : Deep Learning

The Deep Learning course covers the mechanisms of neural networks. The curriculum navigates how to create different types of neural networks, such as artificial neural networks (ANN), recurrent neural networks (RNN), and convolutional neural networks (CNN). Students will learn how to determine which neural networks are suited for different applications, such as computer vision, image detection, image generation, and speech detection.

Credits 4
Course Length 4 weeks