SKILL TRACK

Machine Learning with Python

Machine learning is changing the world and if you want to be a part of the ML revolution, this is a great place to start! In this track, you'll learn the fundamental concepts in Machine Learning.

Enroll

Python

20 hours

5 Courses

Supervised Learning with scikit-learn

Learn how to build and tune predictive models and evaluate how well they will perform on unseen data.

Practice Now

Unsupervised Learning in Python

Learn how to cluster, transform, visualize, and extract insights from unlabeled datasets using scikit-learn and scipy.

4 hours

Play preview

BENJAMIN WILSON

Director of Research at lateral.io

Linear Classifiers in Python

In this course you will learn the details of linear classifiers like logistic regression and SVM.

4 hours

Play preview

MIKE GELBART

Instructor, the University of British Columbia

Machine Learning with the Experts: School Budgets

Learn how to build a model to automatically classify items in a school budget.

4 hours

Play preview

PETER BULL

Co-founder of DrivenData

Deep Learning in Python

Learn the fundamentals of neural networks and how to build deep learning models using Keras 2.0.

4 hours

Play preview

DAN BECKER

Data Scientist and contributor to Keras and TensorFlow libraries