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NJIT

MACHINE LEARNING WITH PYTHON

Gain hands-on experience while practicing with real-life Machine Learning examples and see how it affects society in ways you may have not guessed!

LIVE!

**Basic Training June 21st &
Advanced Training June 28th
10a-2p**

Basic Training Video Features & Modules Include:

- Introduction to Data Mining
- Introduction to Predictive Modeling
- The Data Mining Process, in particular, CRISP-DM
- Supervised Segmentation, example Decision Tree Discriminant Functions
- Model Performance Analysis
- Model Performance Evaluation Metrics



Advanced Training Video Features & Modules include:

- Support Vector Machine In-Depth
- Prediction via Evidence Combination
- Representing and Mining Text: Text and Sentiment Analysis
- Unsupervised Learning Algorithms
- Deep Learning

Questions ???

For more information about this training series workshop, please contact Yasheca Ebanks, NJ ACTS Project Manager at yebanks@shp.rutgers.edu.

INSTRUCTOR: DANTONG YU, PhD
New Jersey Institute of Technology
NJ Alliance of Clinical and
Translational Science
Workforce Development Core

REGISTER HERE!



**Limited spots – sign up
early!**