

Johns Hopkins Engineering

Applied Machine Learning for Mechanical Engineers

Machine Learning Fundamentals, Part 2, B



JOHNS HOPKINS
WHITING SCHOOL
of ENGINEERING

Machine Learning Data Repository in Python

- By the end of this lecture you will be able to:
 - Create your personal `fun_split` function to separate training and testing datapoints
 - Efficiently create sets of training-testing datapoints using multiple RTTs and RRSs

Machine Learning Data Repository in Python

Let's jump to the rest of `Module04_A.ipynb`

Machine Learning Data Repository in Python

- In this lecture, you learned about:
 - How to create your personal `fun_split` function to separate training and testing datapoints
 - How to efficiently create sets of training-testing datapoints using multiple RTTs and RRSs
- In the next lecture, we will create shallow and deep neural networks using TensorFlow library in Python



JOHNS HOPKINS

WHITING SCHOOL
of ENGINEERING