

# **Johns Hopkins Engineering**

## **Applied Machine Learning for Mechanical Engineers**

Popular Supervised Machine Learning Techniques, Part 2, B



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# Probabilistic & Enhanced Probabilistic Neural Networks

- By the end of this lecture you will be able to:
  - Apply PNN for classification problems in Python
  - Apply EPNN for classification problems in Python

# Probabilistic & Enhanced Probabilistic Neural Networks

Let's jump to Module06\_B.ipynb

# Probabilistic & Enhanced Probabilistic Neural Networks

- In this lecture, you learned about:
  - How to apply PNN for classification problems in Python
  - How to apply EPNN for classification problems in Python
- In the next lecture, we will apply CNN for regression and classification problems in Python



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