# Leveraging Other Python Libraries with NumPy

#### Overview

NumPy is closely tied with other Python packages such as SciPy and Pandas

Interpolate data using SciPy and NumPy arrays

Analyze the Titanic dataset using Pandas and NumPy arrays

# Demo

Working with NumPy and SciPy

# Demo

Working with NumPy and Pandas

# Demo

#### Vectorization

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#### Related Courses

**Pandas Fundamentals** 

How to Think About Machine Learning Algorithms

Understanding the Foundations of TensorFlow