GLOSSARY

More Python Tips, Tricks, and Techniques for Data Science

With Harshit Tyagi

Use these terms and definitions below to understand concepts taught in the course.

Transcript Search: note that you can search for terms directly within the course. To search video text, switch to the *Transcripts* tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

Term	Definition
array	A list containing the same types of objects with multiple dimensions
broadcasting	A set of rules for applying binary universal functions on arrays of different sizes
Matplotlib	A Python library that offers multiplatform data visualization tools
models	Used to train a set of data, so it can be processed for machine learning
NumPy	A Python library that adds support for arrays with efficient storage and data operations as they grow in size
Pandas	A Python library that adds support for analyzing and manipulating data sets