Python Popular Frameworks and Libraries

Python has wide range of libraries and frameworks widely used in various fields such as machine learning, artificial intelligence, web applications, etc. We define some popular frameworks and libraries of Python as follows.

* **Web development (Server-side) -** Django Flask, Pyramid, CherryPy
* **GUIs based applications -** Tk, PyGTK, PyQt, PyJs, etc.
* **Machine Learning -** TensorFlow, PyTorch, **Scikit-learn**, Matplotlib, Scipy, etc.
* **Mathematics -** Numpy, Pandas, etc.