



Chapter 10

Python Libraries

Main takeaways of this chapter

- ★ There are libraries for almost everything in Python.
- ★ You can even find several doing the same thing, which can quickly become overwhelming.
- ★ This chapter is here to give you a head start, and show you 10 great libraries you can use and how to use them.

Action steps

- Install the 10 libraries on your Raspberry Pi:
`sudo apt install rpi.gpio python3-guizero twython python3-pygame flask mysql-connector-python python3-opencv python3-requests python3-matplotlib pillow`
- Try at least 3 of them, in one or different scripts.
Example: connect to a database with 10 sentences in a table, and tweet one of them when you click on a button in a minimal GUI.
It doesn't matter if it's not really useful, it's just to practice a bit more than the rest of the readers :-)
- Make sure to share your opinion about the book here:
<https://raspberrytips.com/master-python-review/>