

# Things to Read

Unfortunately, I can not write cover every facet of Python 3 in this book. Fortunately, there are many wonderful, freely available tutorials available elsewhere.

Decorators:

- [Function Decorators](#) by Ariel Ortiz
- [More on Function Decorators](#) by Ariel Ortiz
- [Charming Python: Decorators make magic easy](#) by David Mertz
- [Function Definitions](#) in the official Python documentation

Properties:

- [The Python property builtin](#) by Adam Goma
- [Getters/Setters/Fuxors](#) by Ryan Tomayko
- [property\(\) function](#) in the official Python documentation

Descriptors:

- [How-To Guide For Descriptors](#) by Raymond Hettinger
- [Charming Python: Python elegance and warts, Part 2](#) by David Mertz
- [Python Descriptors](#) by Mark Summerfield
- [Invoking Descriptors](#) in the official Python documentation

Threading & multiprocessing:

- [threading module](#)
- [threading — Manage concurrent threads](#)
- [multiprocessing module](#)
- [multiprocessing — Manage processes like threads](#)
- [Python threads and the Global Interpreter Lock](#) by Jesse Noller

- [Inside the Python gil \(video\)](#) by David Beazley

Metaclasses:

- [Metaclass programming in Python](#) by David Mertz and Michele Simionato
- [Metaclass programming in Python, Part 2](#) by David Mertz and Michele Simionato
- [Metaclass programming in Python, Part 3](#) by David Mertz and Michele Simionato

In addition, Doug Hellman's [Python Module of the Week](#) is a fantastic guide to many of the modules in the Python standard library.