

Unit 7: Debugging / Error Handling, Data Structures and Data Search

The reading this week focusses on the application of data structures in a Python program, in addition to the strategies by which the stored data may be searched.

Required Reading

Reddy, P. P. (2019) Driverless Car: Software Modelling and Design using Python and Tensorflow.

Zhou, Z. Q. & Sun, L. (2019) Metamorphic testing of driverless cars. *Communications of the ACM* 62(3): 61–67. DOI: 10.1145/3241979

Rachum, A. & Kothari, S. (2020) Pydocstyle's documentation.

Additional Reading

Github (n.d) Klen/Pylama.

Python (n.d) Exception Handling.