

DEPARTMENT FOR CONTINUING EDUCATION

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READING LIST

Course Title: Practical Deep Learning and Computer Vision with Python
Location: Ewert House, Oxford
Term Dates: 28 Sep 2021 to 30 Nov 2021
Tutor: Mcebisi Ntleki

The reading list below was supplied by the course tutor.

If you have enrolled on a course starting in the autumn, you can become a borrowing member of the Rewley House library from 1st September. If you are enrolled on a course starting in other terms, you can become a borrowing member once the previous term has ended. For example, students starting in January can join the Library in early December and those starting in April can join in early March.

If you are planning to purchase any books, please keep in mind that courses with insufficient students enrolled will be cancelled. The Department accepts no responsibility for books bought in anticipation of a course running.

Preparatory Reading List

The items on this list are to give you some background to the materials and ideas that we will be covering on the course.

Author	Title
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Nielsen, Michael	<i>Neural Networks and Deep Learning</i>
Raschka, S. and Mirjalili, V.	<i>Python Machine Learning: machine learning and deep learning with Python scikit-learn and Tensorflow (2nd edition)</i>

Course Reading List

The items on this list are to support your learning while you are taking the course.

Author	Title
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Chollet, Francois	<i>Deep Learning with Python (Manning Publications Co.)</i>
Goodfellow, I., Bengio, Y, and Courville, A	<i>Deep Learning</i>