

# Machine Learning (CMP9137M)

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Alpaydin, Ethem. 2014. Introduction to Machine Learning. Third edition. Vol. Adaptive computation and machine learning. Cambridge, Massachusetts: The MIT Press.

Bishop, C. M. 2006. Pattern Recognition and Machine Learning. Vol. Information science and statistics. Oxford: Springer.

Chollet, François. 2018. Deep Learning with Python. Shelter Island, NY: Manning.

'Deep Learning'. n.d. <http://www.deeplearningbook.org/>.

Goodfellow, Ian, Yoshua Bengio, and Aaron Courville. 2016. Deep Learning. Vol. Adaptive computation and machine learning. Cambridge, Massachusetts: The MIT Press.  
<https://ebookcentral-proquest-com.proxy.library.lincoln.ac.uk/lib/ulinc/detail.action?docID=6287197>.

'IEEE Transactions on Neural Networks and Learning Systems'. n.d.  
<https://go.openathens.net/redirector/lincoln.ac.uk?url=https%3A%2F%2Fieeexplore.ieee.org%2Fxp%2FRecentIssue.jsp%3Fpunumber%3D5962385>.

'IEEE Transactions on Pattern Analysis and Machine Intelligence'. n.d.  
<https://go.openathens.net/redirector/lincoln.ac.uk?url=https%3A%2F%2Fieeexplore.ieee.org%2Fxp%2FRecentIssue.jsp%3Fpunumber%3D34>.

Marsland, Stephen. 2014. Machine Learning: An Algorithmic Perspective. Second edition. Vol. Chapman&Hall/CRC machine learning&pattern recognition series. Boca Raton, FL: Chapman & Hall/CRC.

Mitchell, Tom M. 1997. Machine Learning. International ed. Vol. McGraw-Hill series in computer science. New York: McGraw-Hill.

Rogers, Simon, and Mark Girolami. 2017. A First Course in Machine Learning. Book ebook. Second edition. Boca Raton: CRC Press.  
<https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9781315382159>.

Shukla, Nishant, and Kenneth Fricklas. 2018. Machine Learning with TensorFlow. Shelter Island, NY: Manning Publications.

Sutton, Richard S. and Barto, Andrew G. 1998. Reinforcement Learning: An Introduction. Vol. Adaptive computation and machine learning. Cambridge, Mass: MIT Press.

Taylor, K. 2017. Deep Learning Using MATLAB: Neural Network Applications. [Createspace Independent Publishing Platform].

'The Journal of Machine Learning Research (JMLR)'. n.d.

<https://go.openathens.net/redirector/lincoln.ac.uk?url=https%3A%2F%2Fdl.acm.org%2Fjournal%2Fjmlr>.