

# Machine Learning (CMP9137M)

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Alpaydin, E. (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, F. (2018) Deep learning with Python. Shelter Island, NY: Manning.

Deep Learning (n.d.) Available from <http://www.deeplearningbook.org/>.

Goodfellow, I., Bengio, Y. and Courville, A. (2016) Deep learning. Vol. Adaptive computation and machine learning. Cambridge, Massachusetts: The MIT Press.

IEEE Transactions on Neural Networks and Learning Systems (n.d.) Available from <http://ieeexplore.ieee.org.proxy.library.lincoln.ac.uk/xpl/RecentIssue.jsp?punumber=5962385>.

IEEE Transactions on Pattern Analysis and Machine Intelligence (n.d.) Available from <http://ieeexplore.ieee.org.proxy.library.lincoln.ac.uk/xpl/RecentIssue.jsp?punumber=34>.

Marsland, S. (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, S. and Girolami, M. (2017) A first course in machine learning. Second edition. Boca Raton: CRC Press.

Shukla, N. and Fricklas, K. (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.) Available from <https://go.openathens.net/redirector/lincoln.ac.uk?url=https%3A%2F%2Fdl.acm.org%2Fjou>

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