

REFERENCES

There is no textbook for the course. Homeworks will closely follow the lectures. The following books are recommended as references. Reference [1] is closely related to the course material, [2] covers the VC dimension and support vector machines, and [3] is a good general reference.

[1] C. Bishop, *Neural Networks for Pattern Recognition*, Clarendon Press, Oxford, 1995.

[2] V. Vapnik, *The Nature of Statistical Learning Theory*, Springer, 1995.

[3] S. Haykin, *Neural Networks - A Comprehensive Foundation*, 2nd edition, Prentice Hall, 1999.