DAFTAR PUSTAKA

[1] Y. Shu *et al*, Obstacles Avoidance with Machine Learning Control Methods in Flappy Birds Setting, *CS229 Machine Learning Final Projects Stanford University*, 2014.

[2] S. Vaish. *Flappy Bird RL by SarvagyaVaish* [Online]. Available: <http://sarvagyavaish.github.io/FlappyBirdRL/>. [Accessed 8 March 2016].

[3] R. S. Sutton and A. G. Barto, "Reinforcement learning: An introduction," in *MIT press*, 1998.

[4] M. Hatem and F. Abdessemed, "Simulation of the Navigation of a Mobile Robot by the Q-Learning using Artificial Neuron Networks," in *Conférence Internationale sur l'Informatique et ses Applications*, 2009.

[5] R. Jaksa *et al*. "Backpropagation in Supervised and Reinforcement Learning for Mobile Robot Control," in *Proceedings of Computational Intelligence for Modelling, Control and Automation*, 1999.

[6] B. Huang *et al*. "Reinforcement Learning Neural Network to the Problem of Autonomous Mobile Robot Obstacle Avoidance," in *Proceedings of the Fourth International Conference on Machine Learning and Cybernetics*, 2005, pp. 85-89.

[7] S. Dini and M. Serrano, Combining Q-Learning with Artificial Neural Networks in an Adaptive Light Seeking Robot, *CS81 Adaptive Robotics Final Projects Swarthmore College*, 2012.

[8] *Flappy Bird* [Online]. Available: <http://www.flappybirds.co.uk/>. [Accessed 6 February 2016].

[9] D. L. Poole and A. L. Mackworth, "Artificial Intelligence: foundations of computational agents," in *Cambridge University Press*, 2010.

[10] M. Welling, "A first encounter with Machine Learning," in *Irvine, CA.: University of California*, 2011, pp. 1-93.

[11] R. Rojas, “Neural Networks A Systematic Introduction,” in *Springer-Verlag, Berlin*, 1996.

[12] D. Bell. *UML basics: An introduction to the Unified Modeling Language* [Online]. Available: <http://www.ibm.com/developerworks/rational/library/769.html>. [Accessed 6 February 2016].

[13] S. W. Ambler. *Introduction to the Diagrams of UML 2.X* [Online]. Available: <http://www.agilemodeling.com/essays/umlDiagrams.htm>. [Accessed 6 February 2016].

[14] J. Golsing *et al*, The Java Language Specification Java SE 8 Edition, *Oracle Documentation*, 2015.