

## DAFTAR PUSTAKA

- Andrychowicz, Marcin., Wolski, Filip., Ray, Alex., Schneider, Jonas., Fong, Rachel., Welinder, Peter., McGrew, Bob., Tobin, Josh., 2017. Hindsight Experience Replay. *Advances in neural information processing systems* page 5048-5058.
- Bluesummers, 2018. Mathematics Behind the Smoothing Parameter in TensorBoard's Scalar Graps. 19 Maret 2018. Data Scientist at Data Science Group, Israel.
- Bonnin, R., 2017. Machine Learning for Developers. 25 October 2017, Universidad Tecnológica Nacional, Argentina.
- Carillo, L.-R.G., Colunga, G.R.F., Sanahuja, G., Lozano, R., 2014. Quad Rotorcraft Switching Control: An Application for the Task of Path Following. *IEEE Trans. Contr. Syst. Technol.* 22, 1255–1267.
- Cline, William R., 2004. Trade Policy and Global Poverty. Columbia: Columbia Univerity Press. ISBN: 9780881323658334 pp.
- Goodfellow, I., Bengio, Y., Courville, A. dan Bengio, Y., 2016. Deep Learning (Vol.1). Cambridge: MIT press.
- Hui, X., Bian, J., Zhao, X., Tan, M., 2018. Vision-based autonomous navigation approach for unmanned aerial vehicle transmission-line inspection. *International Journal of Advanced Robotic Systems* 15, 172988141775282.
- Kingma, P. Diederik., Ba, Lei Jimmy., 2015. Adam: A Method For Stochastic Optimization. Published as conference paper at ICLR. arXiv:1412.6980v9[cs].
- Koch, W., Mancuso, R., West, R., Bestavros, A., 2018. Reinforcement Learning for UAV Attitude Control. arXiv:1804.04154 [cs].
- Luo, J., Green, S., Feghali, P., Legrady, G., Koç, Ç.K., 2018. Reinforcement Learning and Trustworthy Autonomy, in: Koç, Ç.K. (Ed.), *Cyber-Physical Systems Security*. Springer International Publishing, Cham, pp. 191–217.

- Ma, Yufeng., Xiang, Zheng., Du, Qianzhou., Fan, Weiguo., 2018. Effects of user-provided photos on hotel review helpfulness: An analytical approach with deep leaning. *International Journal of Hospitality Management*. 71.
- Maleki, K.N., Ashenayi, K., Hook, L.R., Fuller, J.G., Hutchins, N., 2016. A reliable system design for nondeterministic adaptive controllers in small UAV autopilots, in: 2016 IEEE/AIAA 35th Digital Avionics Systems Conference (DASC). Presented at the 2016 IEEE/AIAA 35th Digital Avionics Systems Conference (DASC), IEEE, Sacramento, CA, USA, pp. 1–5.
- Mnih, Volodymyr., Kavukcuoglu, K., Silver, D., et., 2015. Human-level Control Through Deep Reinforcement Learning. *Nature*, vol. 518, no.7540, pp.529-533.
- Shah, S., Dey, D., Lovett, C., Kapoor, A., 2017. AirSim: High-Fidelity Visual and Physical Simulation for Autonomous Vehicles. arXiv:1705.05065 [cs].
- Sutton, R.S., Barto, A.G., 2017. Reinforcement Learning : An Introduction, 2nd ed, Second edition. The MIT Press Cambridge, Massachusetts, London, England.
- Teng, G.E., Zhou, M., Li, C.R., Wu, H.H., Li, W., Meng, F.R., Zhou, C.C., Ma, L., 2017. MINI-UAV LIDAR FOR POWER LINE INSPECTION. *Int. Arch. Photogramm. Remote Sens. Spatial Inf. Sci.* XLII-2/W7, 297–300.
- Valavanis, K.P., Vachtsevanos, G.J. (Eds.), 2015. Handbook of unmanned aerial vehicles, Springer reference. Springer, Dordrecht.
- Vega, L.F.L., Castillo-Toledo, B., Loukianov, A., Gonzalez-Jimenez, L.E., 2014. Power line inspection via an unmanned aerial system based on the quadroter helicopter, in: MELECON 2014 - 2014 17th IEEE Mediterranean Electrotechnical Conference. Presented at the MELECON 2014 - 2014 17th IEEE Mediterranean Electrotechnical Conference, IEEE, Beirut, Lebanon, pp. 393–397.
- Wender, Stefan., 2009. Integrating Reinforcement Learning into Strategy Games. The University of Auckland, New Zealand.