

DAFTAR PUSTAKA

- Cho, M. (2019) 'A Study on the Obstacle Recognition for Autonomous Driving RC Car Using LiDAR and Thermal Infrared Camera', in *2019 Eleventh International Conference on Ubiquitous and Future Networks (ICUFN). 2019 Eleventh International Conference on Ubiquitous and Future Networks (ICUFN)*, Zagreb, Croatia: IEEE, pp. 544–546. doi: 10.1109/ICUFN.2019.8806152.
- Francois-Lavet, V. *et al.* (2018) 'An Introduction to Deep Reinforcement Learning', *Foundations and Trends® in Machine Learning*, 11(3–4), pp. 219–354. doi: 10.1561/22000000071.
- Jain, A. K. (2018) 'Working model of Self-driving car using Convolutional Neural Network, Raspberry Pi and Arduino', in *2018 Second International Conference on Electronics, Communication and Aerospace Technology (ICECA). 2018 Second International Conference on Electronics, Communication and Aerospace Technology (ICECA)*, Coimbatore: IEEE, pp. 1630–1635. doi: 10.1109/ICECA.2018.8474620.
- Jin, Y. *et al.* (2018) 'Design of an Intelligent Active Obstacle Avoidance Car Based on Rotating Ultrasonic Sensors', in *2018 IEEE 8th Annual International Conference on CYBER Technology in Automation, Control, and Intelligent Systems (CYBER). 2018 IEEE 8th Annual International Conference on CYBER Technology in Automation, Control, and Intelligent Systems (CYBER)*, Tianjin, China: IEEE, pp. 753–757. doi: 10.1109/CYBER.2018.8688326.
- Kantasewi, N. *et al.* (2019) 'Multi Q-Table Q-Learning', in *2019 10th International Conference of Information and Communication Technology for Embedded Systems (IC-ICTES). 2019 10th International Conference of Information and Communication Technology for Embedded Systems (IC-ICTES)*, Bangkok, Thailand: IEEE, pp. 1–7. doi: 10.1109/ICTEmSys.2019.8695963.
- Mao, H. *et al.* (2016) 'Resource Management with Deep Reinforcement Learning', in *Proceedings of the 15th ACM Workshop on Hot Topics in Networks - HotNets '16. the 15th ACM Workshop*, Atlanta, GA, USA: ACM Press, pp. 50–56. doi: 10.1145/3005745.3005750.
- Mnih, V. *et al.* (2015) 'Human-level control through deep reinforcement learning', *Nature*, 518(7540), pp. 529–533. doi: 10.1038/nature14236.
- O'Shea, K. and Nash, R. (2015) 'An Introduction to Convolutional Neural Networks', *arXiv:1511.08458 [cs]*. Available at: <http://arxiv.org/abs/1511.08458> (Accessed: 14 November 2020).

- OwaisAli Chishti, S. *et al.* (2018) ‘Self-Driving Cars Using CNN and Q-Learning’, in *2018 IEEE 21st International Multi-Topic Conference (INMIC). 2018 IEEE 21st International Multi-Topic Conference (INMIC)*, Karachi: IEEE, pp. 1–7. doi: 10.1109/INMIC.2018.8595684.
- Rashed, A. saleh, Faris, W. and Fatai, S. (2018a) ‘Fuzzy-based Collision Avoidance System for Autonomous Driving in Complicated Traffic Scenarios’, in *2018 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS). 2018 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS)*, Shah Alam: IEEE, pp. 57–62. doi: 10.1109/I2CACIS.2018.8603680.
- Rashed, A. saleh, Faris, W. and Fatai, S. (2018b) ‘Fuzzy-based Collision Avoidance System for Autonomous Driving in Complicated Traffic Scenarios’, in *2018 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS). 2018 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS)*, Shah Alam: IEEE, pp. 57–62. doi: 10.1109/I2CACIS.2018.8603680.
- Sasaki, H., Horiuchi, T. and Kato, S. (2017) ‘A study on vision-based mobile robot learning by deep Q-network’, in *2017 56th Annual Conference of the Society of Instrument and Control Engineers of Japan (SICE). 2017 56th Annual Conference of the Society of Instrument and Control Engineers of Japan (SICE)*, Kanazawa: IEEE, pp. 799–804. doi: 10.23919/SICE.2017.8105597.
- Shah, S. *et al.* (2017) ‘AirSim: High-Fidelity Visual and Physical Simulation for Autonomous Vehicles’, *arXiv:1705.05065 [cs]*. Available at: <http://arxiv.org/abs/1705.05065> (Accessed: 14 November 2020).
- Sutton, R. S. and Barto, A. G. (2018a) *Reinforcement learning: an introduction*. Second edition. Cambridge, Massachusetts: The MIT Press (Adaptive computation and machine learning series).
- Sutton, R. S. and Barto, A. G. (2018b) *Reinforcement learning: an introduction*. Second edition. Cambridge, Massachusetts: The MIT Press (Adaptive computation and machine learning series).
- Wijaya, D. K., Perdana, D. and Bisono, Y. G. (2017) ‘Implementasi dan Analisis Purwarupa Sistem Collision Avoidance pada Mobil Pintar Berbasis Jaringan Sensor Nirkabel’, *Buletin Pos dan Telekomunikasi*, 15(2), p. 65. doi: 10.17933/bpostel.2017.150201.