



DAFTAR PUSTAKA

- Arjovsky, M., Chintala, S. & Bottou, L., 2017, Wasserstein GAN,
<http://arxiv.org/abs/1701.07875>,.
- Atienza, R., 2018, *Advanced Deep Learning with Keras: Apply deep learning techniques, autoencoders, GANs, variational autoencoders, deep reinforcement learning, policy gradients, and more,*
- Ba, H., 2019, Improving Detection of Credit Card Fraudulent Transactions using Generative Adversarial Networks, Arxiv, , 2014.
<http://arxiv.org/abs/1907.03355>,.
- BI, 2020, Laporan Bank Indonesia Maret 2020, , 2020. www.bi.go.id,.
- Delamaire, L., Abdou, H. & Pointon, J., 2009, Credit card fraud and detection techniques: A review, *Banks and Bank Systems*, 4, 2, 57–68.
- Douzas, G. & Bacao, F., 2018, Effective data generation for imbalanced learning using conditional generative adversarial networks, *Expert Systems with Applications*, 91, January 2018, 464–471.
<https://doi.org/10.1016/j.eswa.2017.09.030>,.
- Engelmann, J. & Lessmann, S., 2021, Conditional Wasserstein GAN-based Oversampling of Tabular data For Imbalance Learning, *ScienceDirect*.
<https://doi.org/10.1016/j.eswa.2021.114582>,.
- Estabrooks, A., Jo, T. & Japkowicz, N., 2004, A multiple resampling method for learning from imbalanced data sets, *Computational Intelligence*, 20, 1, 18–36.
- Fay, B., 2019, Key Figures Behind America's Consumer Debt, , 2019.
- Geron, A., 2019, *Hand On Machine Larning With Tensorflow adn scikit learn*, edisi ke 2, N. Tache, ed., O'Reilly Media, Inc., CA 95472.
- Goodfellow, I.J., Pouget-Abadie, J., Mirza, M., Xu, B., Warde-Farley, D., Ozair, S., Courville, A. & Bengio, Y., 2014, Generative adversarial nets, *Advances in Neural Information Processing Systems*, 3, January, 2672–2680.
- Gulrajani, I., Ahmed, F., Arjovsky, M., Dumoulin, V. & Courville, A., 2017, Improved training of wasserstein GANs, *Advances in Neural Information Processing Systems*, 2017-Decem, 5768–5778.
- Inc., C. & VISA, 2013, *Visa E-Commerce Merchants' Guide to Risk Management*,
- Langr, J. & Bok, V., 2019, *GANs in Action Deep learning with Generative Adversarial Networks by Jakub Langr, Vladimir Bok (z-lib*, Manning Publisher, New York.
- Mirza, M. & Osindero, S., 2014, Conditional Generative Adversarial Nets, , 1–7.
<http://arxiv.org/abs/1411.1784>,.
- Pozzolo, A.D., Caelen, O., Johnson, R.A. & Bontempi, G., 2015, Calibrating probability with undersampling for unbalanced classification, *Proceedings - 2015 IEEE Symposium Series on Computational Intelligence, SSCI 2015*, 159–166.
- Putra, J.W.G., 2019, *Pengenalan Konsep Pembelajaran Mesin dan Deep Learning*, Github. <https://www.researchgate.net/publication/323700644>,.
- Saputra, A. & Suharjito, 2019, Fraud detection using machine learning in e-commerce, *International Journal of Advanced Computer Science and Applications*, 10, 9, 332–339.



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Shiftprocessing, 2020, Quick Credit Card Theft Statistics Janury 2020, , 2020.

<https://shiftprocessing.com/credit-card-fraud-statistics/>,

Sorournejad, S., Zojaji, Z., Atani, R.E. & Monadjemi, A.H., 2016, A Survey of Credit Card Fraud Detection Technique: Data and Technique Oriented Perspective, *Arxiv*, 5, 2, 149.

Sutton, R. s & Barto, A.G., 2018, *Reinforcement Learning An Introduction*, edisi ke 2, Cambridge.

Tran, N.-T., Bui, T.-A. & Cheung, N.-M., 2019, Improving GAN with Neighbors Embedding and Gradient Matching, *Proceedings of the AAAI Conference on Artificial Intelligence*, 33, 5191–5198.

Wainer, J. & Franceschinell, R.A., 2018, An empirical evaluation of imbalanced data strategies from a practitioner's point of view, , , Ic. <http://arxiv.org/abs/1810.07168>.

Zheng, M., Li, T., Zhu, R., Tang, Y., Tang, M., Lin, L. & Ma, Z., 2020, Conditional Wasserstein generative adversarial network-gradient penalty-based approach to alleviating imbalanced data classification, *Information Sciences*, 512, 1009–1023. <https://doi.org/10.1016/j.ins.2019.10.014>.