

DAFTAR PUSTAKA

- Ambusaidi, M. A., He, X., Nanda, P. and Tan, Z. (2016) ‘Building an intrusion detection sistem using a filter-based *feature selection* algorithm’, *IEEE Transactions on Computers*, 65(10), pp. 2986–2998. doi: 10.1109/TC.2016.2519914.
- Bloedorn, E., Christiansen, A. D., Hill, W., Skorupka, C., Talbot, L. M., Tivel, J. and Blvd, D. M. (2001) ‘Data Mining for Network Intrusion Detection: How to Get Started’, *Discovery*. Available at: <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.102.8556&rep=rep1&type=pdf>.
- Corporation, S. (2015) ‘Internet Security Threat Report’, 21(April).
- Deshmukh, D. H., Ghorpade, T. and Padiya, P. (2014) ‘Intrusion detection sistem by improved preprocessing methods and Naïve Bayes classifier using NSL-KDD 99 Dataset’, *2014 International Conference on Electronics and Communication Systems, ICECS 2014*. doi: 10.1109/ECS.2014.6892542.
- Deshmukh, D. H., Ghorpade, T. and Padiya, P. (2015) ‘Improving classification using preprocessing and machine learning algorithms on NSL-KDD dataset’, *Proceedings - 2015 International Conference on Communication, Information and Computing Technology, ICCICT 2015*. doi: 10.1109/ICCICT.2015.7045674.
- Garg, T. and Khurana, S. S. (2014) ‘Comparison of classification techniques for intrusion detection dataset using WEKA’, *International Conference on Recent Advances and Innovations in Engineering, ICRAIE 2014*. doi: 10.1109/ICRAIE.2014.6909184.
- Garg, T. and Kumar, Y. (2014) ‘Combinational *feature selection* approach for network intrusion detection sistem’, *2014 International Conference on Parallel, Distributed and Grid Computing*, pp. 82–87. doi: 10.1109/PDGC.2014.7030720.
- Ginting, S. L. B. and Trinanda, R. P. (2015) ‘Teknik Data Mining Menggunakan Metode Bayes Classifier Untuk Optimalisasi Pencarian Pada Aplikasi Perpusatakan’, *Universitas Pasundan*, d(Pencarian Informasi), pp. 1–14.

- Gorunescu, F. (2011) *Data Mining Concept, Models and Techniques*. Springer. doi: 10.1007/978-3-642-19721-5.
- han, jiawei . kamber, michelin pei, J. (2006) ‘Data mining : concepts and techniques’, *Journal of Chemical Information and Modeling*, pp. 101–103. doi: 10.1017/CBO9781107415324.004.
- Ingre, B. (2015) ‘Performance Analysis of NSL-KDD dataset using’, pp. 92–96.
- Ingre, B. pendra, Yadav, A. and Soni, A. K. (2018) ‘Decision Tree Based Intrusion Detection Sistem for NSL-KDD Dataset’, 2(Ictis 2017). doi: 10.1007/978-3-319-63645-0.
- Izza, Khaerani. Lekso, B. H. (2015) ‘IMPLEMENTASI DAN ANALISA HASIL DATA MINING UNTUK KLASIFIKASI SERANGAN PADA INTRUSION DETECTION (IDS) DENGAN ALGORITMA C4.5’, 14(3), pp. 181–188.
- Kumari, B. and Swarnkar, T. (2011) ‘Filter versus Wrapper Feature Subset Selection in Large Dimensionality Micro array : A Review’, 2(3), pp. 1048–1053.
- Mahbod Tavallaei, Ebrahim Bagheri, Wei Lu, and A. A. G. (2009) ‘A detailed analysis of the KDD CUP 99 data set NRC Publications Archive (NParC)’, (July). doi: 10.1109/CISDA.2009.5356528.
- Ming, K. and Chai, A. (2002) ‘Bayesian Online Classifiers for Text Classification and Filtering’.
- Mukherjee, S. and Sharma, N. (2012a) ‘Intrusion Detection using Naive Bayes Classifier with Feature Reduction’, *Procedia Technology*, 4, pp. 119–128. doi: 10.1016/j.protcy.2012.05.017.
- Mukherjee, S. and Sharma, N. (2012b) ‘Intrusion Detection using Naive Bayes Classifier with Feature Reduction’, 4, pp. 119–128. doi: 10.1016/j.protcy.2012.05.017.
- Parsaei, M. R., Rostami, S. M. and Javidan, R. (2016) ‘A Hybrid Data Mining Approach for Intrusion Detection on Imbalanced NSL-KDD Dataset’, 7(6), pp. 20–25.
- Seth, S. (2017) ‘Hybridized Combinational *Feature selection* Framework for Network

- Intrusion Detection Sistem (HCFSF)', 8(3), pp. 260–267.
- Subba, B., Biswas, S. and Karmakar, S. (2016) 'Enhancing performance of anomaly based intrusion detection systems through dimensionality reduction using principal component analysis', *2016 IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS)*, pp. 1–6. doi: 10.1109/ANTS.2016.7947776.
- Tama, B. A., Patil, A. S. and Rhee, K. (2017) 'An Improved Model of Anomaly Detection using Two-level Classifier Ensemble', pp. 12–15. doi: 10.1109/AsiaJCIS.2017.9.
- Tavallaei, M., Stakhanova, N. and Ghorbani, A. A. (2010) 'Toward Credible Evaluation of Anomaly-Based Intrusion-Detection Methods', 40(5), pp. 516–524.