

## **DAFTAR PUSTAKA**

- Apache Software Foundation. (2018). *Apache Spark<sup>TM</sup> - Unified Analytics Engine for Big Data*. Apache Spark.
- Cahyo, K. D. (2018). *Studi dan Implementasi Apache Spark MLlib untuk Analisis Big Data*.
- Cahyo, L. B. D. (2018). *IMPLEMENTASI METODE SUPPORT VECTOR MACHINE UNTUK MELAKUKAN KLASIFIKASI IMPLEMENTASI METODE SUPPORT VECTOR MACHINE* *Ul*. 4, 181–189.
- Danakusumo, K. P. (2017). IMPLEMENTASI DEEP LEARNING MENGGUNAKAN CONVOLUTIONAL NEURAL NETWORK UNTUK KLASIFIKASI CITRA CANDI BERBASIS GPU. In *Tugas Akhir*.
- Darmawan, D. (2016). Hubungan Antara Pengetahuan Dan Sikap Pelestarian Lingkungan Dengan Perilaku Wisatawan Dalam Menjaga Kebersihan Lingkungan. *Jurnal Geografi*, Vol.4 No.1.
- Demidova, L., Nikulchev, E., & Sokolova, Y. (2016). Big Data Classification Using the SVM Classifiers with the Modified Particle Swarm Optimization and the SVM Ensembles. *International Journal of Advanced Computer Science and Applications*, 7(5), 294–312. <https://doi.org/10.14569/ijacsa.2016.070541>
- Dumbill. (2013). *Big Data Now\_book*. O'Reilly, Media.
- Dumbill, E. (2012). *What is big data? An introduction to the big data landscape*.

O'Reilly RadarBlog.

Febtriani, L. (2018). *Studi dan Perbandingan Apache Spark SQL dan Hive dalam Konteks Analisis Big Data*.

Goodfellow, I., Bengio, Y., & Courville, A. (2016). Chapter 15 Representation Learning. In *Deep Learning Book*. <https://doi.org/10.1007/978-3-642-35289-8-26>

Gopalani, S., & Arora, R. (2015). Comparing Apache Spark and Mapreduce with Performance Analysis using K-Means. *International Journal of Computer Applications*, 113(1), 8–11. <https://doi.org/10.5120/19788-0531>

Halim, S. (2018). *Knowledge Management*. Medium.Com.

Handayanto, R. T., & Herlawati, H. (2020). Prediksi Kelas Jamak dengan Deep Learning Berbasis Graphics Processing Units. *Jurnal Kajian Ilmiah*, 20(1). <https://doi.org/10.31599/jki.v20i1.71>

Hania, A. A. (2017). Mengenal Artificial Intelligence, Machine Learning, Neural Network, dan Deep Learning. *Jurnal Teknologi Indonesia*.

Heller, P., & Piziak, D. (2015). An enterprise architect's guide to big data. *Oracle Enterprise Architecture White Paper*, February, 4–15. <http://www.oracle.com/technetwork/topics/entarch/articles/oea-big-data-guide-1522052.pdf>

Hurwitz, J., Nugent, A., Halper, F., & Kaufman, M. (2013). Big Data for Dummies. In *Wiley*. <https://doi.org/10.1007/s13398-014-0173-7.2>

- Irsyad. (2017). *Data dan Informasi*.
- Islami, R. (2019). *Analisis Klasifikasi Menggunakan Metode SVM dari Data Penderita Penyakit Diabetes*. Medium.Com.
- Jr, R. K. R., & Prince, B. (2011). *Introduction\_to\_Information\_Sys\_-\_R.\_Kel*. John Wiley & Sons (Asia) Pte Ltd.
- Kannadasan, R., Saleembasha, M. S., & Emerson, I. A. (2015). Survey on molecular cryptographic network DNA (MCND) using big data. *Procedia Computer Science*, 50, 3–9. <https://doi.org/10.1016/j.procs.2015.04.003>
- Maryanto, B. (2017). Big Data dan Pemanfaatannya. *Media Informatika*, 16(2), 14–19.
- Munawarah, R., Soesanto, O., & Faisal, M. R. (2016). Penerapan Metode Support Vector Machine. *Kumpulan Jurnal Ilmu Komputer (KLIK)*, 04(01), 103–113.
- Nugroho, A. S., Witarto, A. B., & Handoko, D. (2003). *Support Vector Machine*.
- Oliviandi, S., Osmond, A. B., & Latuconsina, R. (2018). Implementasi Apache Spark Pada Big Data Berbasis Hadoop Distributed File System. *E-Proceeding of Engineering*, 5(1 Maret), 1005–1012.
- RYANTO, A. M. (2017). ANALISIS KINERJA FRAMEWORK BIG DATA PADA CLUSTER TERVIRTUALISASI: HADOOP MAPREDUCE DAN APACHE SPARK. UNIVERSITAS HASANUDDIN.
- Samsudiney. (2019). *Penjelasan Sederhana tentang Apa Itu SVM?* Medium.Com.

Samuel, A. L. (1959). Some Studies in Machine Learning. *IBM Journal of Research and Development*.

Tattersall, A., & Grant, M. J. (2016). Big Data - What is it and why it matters. *Health Information and Libraries Journal*, 33(2), 89–91.  
<https://doi.org/10.1111/hir.12147>

Varone, M., Mayer, D., & Melegari, A. (2020). *What is Machine Learning? A definition*. Expert System.

Wijaya. (2018). *Apache Spark: Perangkat Lunak Analisis Terpadu untuk Big Data*.  
<http://www.teknologi-bigdata.com/2018/08/apache-spark-perangkat-lunak-analisis-big-data.html>

Zikopoulos, P., Eaton, C., Deroos, D., Deutsch, T., & Lapis, G. (2012). What Is Big Data? Hint: You're a Part of It Every Day. In *Understanding Big Data: Analytics for Enterprise Class Hadoop and Streaming Data*.