

DAFTAR PUSTAKA

- Abror, M.M. (2019) *Implementasi Container dan Kubernetes Orchestration dalam Peluncuran, Pengawasan dan Pengaturan Ekosistem Big data*. Universitas Gadjah Mada.
- Anonim (2016) *Ambari 2.0. Apa Yang Baru?* [Online]. 2016. Available from: <https://www.solusi247.com/category/id-big-data/page/4/> [Diakses: 22 Maret 2020].
- Anonim (2020) *What is a Hybrid Data Center*. [Online]. 2020. Available from: <https://www.paloaltonetworks.com/cyberpedia/what-is-a-hybrid-data-center>.
- Apridayanti, S., Saputra, R.A., Informatika, J.T., Teknik, F., Oleo, U.H., Kunci, K. dan Web, A. (2018) *Desain dan implementasi virtualisasi berbasis*. 4 (2), 37–46.
- Asali, F.F. dan Afrianto, I. (2018) Rekomendasi Data Center Menggunakan Pendekatan Standarisasi TIA-942 di Puslitbang XYZ. *Jurnal CoreIT: Jurnal Hasil Penelitian Ilmu Komputer dan Teknologi Informasi*. [Online] 3 (1), 14. Available from: doi:10.24014/coreit.v3i1.3532.
- Azis, S. (2019) *What is Kubernetes*. [Online]. 2019. Available from: <https://kubernetes.io/id/docs/concepts/overview/what-is-kubernetes/> [Diakses: 11 Maret 2020].
- Baig, S., Iqbal, W., Lluís, J. dan Carrera, D. (2020) Adaptive sliding windows for improved estimation of data center resource utilization. *Future Generation Computer Systems*. [Online] 104212–224. Available from: doi:10.1016/j.future.2019.10.026.
- Burns, B., Grant, B., Oppenheimer, D., Brewer, E. dan Wilkes, J. (2016) Borg, omega, and kubernetes. *Communications of the ACM*. [Online] 59 (5), 50–57. Available from: doi:10.1145/2890784.
- Dash, S., Shakyawar, S.K., Sharma, M. dan Kaushik, S. (2019) *Big data in healthcare : management , analysis and future prospects*. *Journal of Big data*. [Online] Available from: doi:10.1186/s40537-019-0217-0.
- Farhan (2018) *Big data dengan Hadoop (Apache Hadoop Ecosystem) — Part #2*. [Online]. 2018. Available from: <https://medium.com/@theinternetbae/big-data-dengan-hadoop-apache-hadoop-ecosystem-part-2-f01a47453cfb>

[Diakses: 30 Maret 2020].

- Henriyadi (2008) Data Center Dan Implementasinya Pada Perpustakaan. *Jurnal Perpustakaan Pertanian*. [Online] 17 (20), 41–47. Available from: <http://pustaka.litbang.pertanian.go.id/publikasi/pp172081.pdf>.
- Khalida, R., Muhajirin, A. dan Setiawati, S. (2019) *Teknis Kerja Docker Container untuk Optimalisasi Penyebaran Aplikasi*. 7 (September), 167–176.
- Kitchin, R. (2014) *Big data*, new epistemologies and paradigm shifts. *Big data and Society*. [Online] 1 (1), 1–12. Available from: doi:10.1177/2053951714528481.
- Lee, I. (2017) *Big data*: Dimensions, evolution, impacts, and challenges. *Business Horizons*. [Online] 60 (3), 293–303. Available from: doi:10.1016/j.bushor.2017.01.004.
- Nugroho, M.A. dan Subiyantoro, C. (2018) Analisis *Cluster Container* Pada *Kubernetes* Dengan Infrastruktur *Google Cloud Platform*. *JUPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*. [Online] 3 (2), 84–93. Available from: doi:10.29100/jupi.v3i2.651.
- Philip, C.L. dan Zhang, C.Y. (2014) Data-intensive applications, challenges, techniques and technologies: A survey on *Big data*. *Information Sciences*. [Online] 275314–347. Available from: doi:10.1016/j.ins.2014.01.015.
- Prabowo, W.S., Muslim, M.H. dan Iryanto, S.B. (2015) Pusat Data Privat Virtual Pemerintah Berbasis Komputasi Awan (Studi Empiris Pada Lembaga Ilmu Pengetahuan Indonesia). *Jurnal Penelitian dan Pengembangan Komunikasi dan Informatika*. 6 (2), 1–13.
- Prakasa, B. dan Subardono, A. (2017) Implementasi *Big data* Pada Data Transaksi Tiket Elektronik Bus Rapid Transit (BRT). *Citee 2017*. 370–376.
- Rahman, M.N. dan Esmailpour, A. (2016) A *Hybrid Data Center* Architecture for *Big data*. *Big data Research*. [Online] 329–40. Available from: doi:10.1016/j.bdr.2016.02.001.
- Riasetiawan, M. (2016) *Self-Assignment Data Management Pada Alokasi Sumber Daya Untuk Pusat Data*. Universitas Gadjah Mada.
- Rifqi, M. (2019) *Pengertian Big data: Menurut Ahli, Sejarah, Cara Kerja dan Contohnya*. [Online]. 2019. Available from: <https://rifqimulyawan.com/blog/pengertian-big-data-adalah/> [Diakses: 16

Maret 2020].

- Salahuddin (2019) *Mengenal Big data (BD) dan Big data Analysis (BDA)*
Salahudin.
- Santiko, I. dan Rosidi, R. (2018) Pemanfaatan Private *Cloud* Storage Sebagai
Media Penyimpanan Data E-Learning Pada Lembaga Pendidikan. *Jurnal
Teknik Informatika*. [Online] 10 (2), 137–146. Available from:
doi:10.15408/jti.v10i2.6992.
- Satrio, A.W. dan Abdurrohman, M. (2015) *Analisa Hadoop High Availability
Menggunakan Quorum Journal Manager dan Zookeeper dengan Studi Kasus
Namenode Failover*. 2 (2), 6640–6647.
- Susanto, B. (2018) *Pembelajaran Big data*. 1–8.
- Teknokerras (2014) *Apache Pig dan Apache Hive*. [Online]. 2014. Available
from: <https://openbigdata.wordpress.com/2014/09/21/apache-pig-dan-apache-hive/> [Diakses: 30 Maret 2014].
- Tiphon (1999) *Telecommunications and Internet Protocol Harmonization Over
Networks (TIPHON) General aspects of Quality of Service (QoS)*
- Vijjam, W. (2013) *HBase: Hyper NoSQL Database*. [Online]. 2013. Available
from: <http://www.teknologi-bigdata.com/2013/03/hbase-hyper-nosql-database.html> [Diakses: 30 Maret 2020].
- Wahyu, M., Santosa, I., Primananda, R. dan Yahya, W. (2018) Implementasi
Load Balancing *Server* Basis Data Pada Virtualisasi Berbasis Kontainer.
Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer (J-PTIIK)
Universitas Brawijaya. 2 (12), 6908–6914.
- Zhang, D., Pan, S.L., Yu, J. dan Liu, W. (2019) Information & Management
Orchestrating *big data* analytics capability for sustainability : A study of air
pollution management in China. *Information & Management*. [Online] (438),
103231. Available from: doi:10.1016/j.im.2019.103231.