

DAFTAR PUSTAKA

- Ali, S., 2014, Cassandra Data Modelling â€” Primary Keys, <http://intellidzine.blogspot.co.id/2014/01/cassandra-data-modelling-primary-keys.html>, diakses 12 Januari 2016.
- Bekmamedova, N., dan Shanks, G., 2014, Social Media Analytics and Business Value: A Theoretical Framework and Case Study, *2014 47th Hawaii International Conference on System Science*, Hawaii.
- Beller, M.J. dan Barnet A., 2009, *Next Generation Business Analytics Technology Trends*, Technologies And Techniques For Business Intelligence & Performance Management, Lightship Partners LLC.
- Bhokal, J. dan Choksi, I., 2015, Handling Big Data using NoSQL, 2015 *29th International Conference on Advanced Information Networking and Applications Workshops*, Gwangju.
- Bruns, A. dan Stieglitz, S., 2013, *Towards More Systematic Twitter Analysis: Metrics for Tweeting Activities*, International Journal of Social Research Methodology, 16, 2, 91-108.
- Burtica, R., Mocanu, E.M., Andreica, M.I., dan Tapus, N., 2012, Practical application and evaluation of no-SQL databases in Cloud Computing, *Systems Conference (SysCon), 2012 IEEE International*, Vancouver.
- Capriolo, E., 2011, *Cassandra High Performance Cookbook*, Packt Publishing Ltd., Birmingham.
- Carniel, A. C., SÃ¡a, A. A., Brisighello, V. H. P., Ribiero, M. X., Bueno, R., Ciferri, R. R., dan Ciferri, C. D. D. A., 2012, Query Processing over Data Warehouse using Relational Databases and NoSQL, *Informatica (CLEI), 2012 XXXVIII Conferencia Latinoamericana En*, Medellin.
- Chebotko, A., Kashlev, A., dan Lu, S., 2015, A Big Data Modeling Methodology for Apache Cassandra, 2015 *IEEE International Congress on Big Data*, New York.
- Chen, L., Rahayu, W., dan, Taniar, D., 2010, Towards Near Real-Time Data Warehousing, 2010 *24th IEEE International Conference on Advanced Information Networking and Applications*, Perth.

- Codd, E.F, 1969, Derivability, Redundancy, and Consistency of Relations Stored in Large Data Banks, *IBM Research Report RJ599*, IBM.
- Corder, G. W., dan Foreman, D. I., 2014, *Nonparametric Statistics: A Step-by-Step Approach*, edisi 2, John Wiley & Sons, Inc., New Jersey.
- Cordo, E., 2014, Cassandra Modeling for Real-Time Analytics, <http://www.datasciencecentral.com/profiles/blogs/cassandra-modeling-for-real-time-analytics>, diakses pada 12 Oktober 2015.
- Dehdouh, L., Bentayeb, F., Boussaid, O., dan Kabachi, N., 2014, Columnar NoSQL CUBE: Agregation Operator for Columnar NoSQL Data Warehouse, 2014 *IEEE Conference on Systems, Man, and Cybernetics*, San Diego.
- Donalek, C., Djorgovski, S.G., Cioc, A., Wang, Y., Davidoff, S., dan Norris, J.S., 2014, Immersive and Collaborative Data Visualization Using Virtual Reality Platforms, 2014 *IEEE International Conference on Big Data*, Washington DC .
- Febriady, M. dan Tama, B.A., 2011, Rancang Bangun Data Warehouse Untuk Menunjang Evaluasi Akademik Di Fakultas, *Konferensi Nasional Teknologi Informasi dan Aplikasinya (KNTIA) 2011*, Palembang.
- Ha, I., Park, H., dan Kim, C., 2014, Analysis of Twitter research trends based on SLR, *Advanced Communication Technology (ICACT), 2014 16th International Conference on*. Bongpyong-myun.
- Han, J., E, H., Le, G., dan Du, J., 2011, Survey on NoSQL Database, Pervasive Computing and Applications (ICPCA), 2011 6th *International Conference*, Port Elizabeth.
- Haughton, D.M., Xu, J.J., dan Yates, D.J., 2013, Introduction to Social Media and Data Analytics Minitrack, 2013 *46th Hawaii International Conference on System Sciences*, Hawaii.
- Hutagalung, B., 2012, Implementasi Data Warehouse untuk Menunjang Pengambilan Keputusan pada Unit Rawat Jalan Rumah Sakit Umum Panti Rapih Menggunakan Pentaho, *Skripsi*, Jurusan Ilmu Komputer dan Elektronika FMIPA UGM, Yogyakarta.

- Jiehai, C. dan Wei, L., 2010, Research on the Storage and Management of Mine Spatial Data Based on PostgreSQL, 2010 *International Conference on Computer Application and System Modeling (ICCA SM 2010)*, Taiyuan.
- Johnson, D., 2013, Composite Keys in Apache Cassandra, https://rollerweblogger.org/roller/entry/composite_keys_in_cassandra, diakses 12 Januari 2016.
- Keyes, J., 2006, *Knowledge Management, Business Intelligence, and Content Management*, Auerbach Publication, Boca Raton.
- Kumar, S., Morstatter, F., and Liu, H., 2013, *Twitter Data Analytics*, Auerbach Publication.
- Laudon, K.C. dan Laudon, J.P., 2007, *Essentials of Business Information Systems*, edisi 7, Pearson-Prentice Hall, Upper Saddle River.
- Lawrence, R., 2014, Integration and Virtualization of Relational SQL and NoSQL Systems including MySQL and MongoDB, 2014 *International Conference on Computational Science and Computational Intelligence*, Las Vegas.
- Lemmer, H. H., 1993, Adaptive Test for the Median, *IEEE Transaction on Reliability*, 3, 42, 442-448.
- Momijan, B., 2001, *PostgreSQL: Introduction and Concepts*, Pearson Education, Second Edition, Upper Saddle River.
- Morton, A., 2013, Primary's Key in CQL, <http://www.planetcassandra.org/blog/primary-keys-in-cql>, diakses 12 Januari 2016.
- Neethu, M.S. dan Rajasree, R., 2013, Sentiment Analysis in Twitter using Machine Learning Techniques, 2013 Fourth *International Conference on Computing, Communications and Networking Technologies (ICCCNT)*, Tiruchengode.
- Rehman, N.U., Mansmann, S., Weiler, A., Dan Scholl, M.H., 2012, Building a Data Warehouse for Twitter Stream Exploration, 2012 *IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining*, Istanbul.

- Rehman, N.U., Weiler, A., dan Scholl, M.H., 2013, OLAPing Social Media: The case of Twitter, 2013 *IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining*, Niagara Falls.
- Safri, A. dan Tjahyanto, A., 2006, Analisis Dan Desain Data Warehousing Di Balai Besar Meteorologi Dan Geofisika Wilayah I Medan, *Seminar Nasional Manajemen Teknologi III*, Surabaya.
- Sameh, A., 2013, *A Twitter Analytic Tool to Measure Opinion, Influence and Trust*, Journal of Industrial and Intelligent Information, 1, 1, 37-45.
- Serhal, L. K., 2009, *Oracle Database 11g: Data Warehousing Fundamentals*, Oracle, California.
- SolidIT, 2016, *db-engines.com*, diakses 26 Agustus 2015.
- Suehring, S., 2002, *MySQL Bible*, Wiley Publishing Inc., New York.
- Tezer, O. Z., 2014, SQLite vs MySQL vs PostgreSQL: A Comparison Of Relational Database Management Systems, <https://www.digitalocean.com/community/tutorials/sqlite-vs-mysql-vs-postgresql-a-comparison-of-relational-database-management-systems>, diakses 11 Januari 2016.
- Turban, E., Aronson, J.E., dan Liang, T.P., 2005, *Decision Support Systems and Intelligent Systems*, I, Edisi 7, (diterjemahkan oleh Prabantini, D.), penerbit ANDI, Yogyakarta.
- Twitter, 2016, *twitter.com*, diakses 20 Mei 2016.
- Utts, J. M. dan Heckard, R. F., 2012, *Mind on Statistics*, edisi 4, Brooks/Cole, Boston.
- Wan, S., Paris, C., dan Georgakopoulos, D., 2015, Social Media Data Aggregation and Mining for Internet-Scale Customer Relationship Management, *IEEE 16th International Conference on Information Reuse and Integration*, San Fransisco.
- Wang, C. dan Liu, S., 2008, SOA Based Electric Power Real-time Data Warehouse, 2008 *Workshop on Power Electronics and Intelligent Transportation System*, Guangzhou.

Zhu, Y., An, L., dan Liu, S., 2008, Data Updating and Query in Real-time Data Warehouse System, 2008 *International Conference on Computer Science and Software Engineering*, Wuhan.

Zhu, L., Wu, B., Zhou, Y., Ma, X., dan Yang, L., 2009, Research on Eco-environmental Data Visualization for Three Gorges Project, 2009 *International Symposium on Information Engineering and Electronic Commerce*, Ternopil.