

**DAFTAR PUSTAKA**

- Atthina J, Iswari L, 2014. Klasterisasi Data Kesehatan Penduduk Untuk Menentukan Rentang Derajat Kesehatan Daerah Dengan Metode K-means, Seminar Nasional Aplikasi Teknologi Informasi (SNATI) 1: B-52-B-59.
- Azevedo A, Santos MF, 2008. KDD, SEMMA and CRISP-DM: A Parallel Overview, International Association for Development of the Information Society, no. January: 182-185.
- BPOM, 2015. Laporan Tahunan 2015, Jakarta, hlm 1-13.
- BPOM, 2016. Laporan Tahunan 2016, Jakarta, hlm 1-10.
- BPOM, 2016. Pedoman Prioritas Sampling Tahun 2016, Jakarta, hlm 1-16.
- BPOM, 2017. Pedoman Prioritas Sampling Tahun 2017, Jakarta, hlm 1-15.
- BPOM, 2018. Pedoman Prioritas Sampling Tahun 2018, Jakarta, hlm 1- 180.
- BPOM di Palangka Raya, 2014. Rencana Strategis Tahun 2014-2019, Palangka Raya, hlm 1-32.
- BPOM di Palangka Raya, 2016. Laporan Kinerja Tahun 2016, Palangka Raya, hlm 1-18.
- BPOM di Palangka Raya, 2017. Laporan Kinerja Tahun 2017, Palangka Raya, hlm 1-16.
- BPOM di Palangka Raya, 2017. Laporan Tahunan 2017, Palangka Raya, hlm 1-28.
- Braga A, Portela F, Santis MF, belha A, Machado J, Silva A, Rua F, 2016. Data Mining to Predict The Use of Vasopressor in Intensive Medicines Patients, Jurnal Teknologi 78: 6-7.
- Chen TJ, Chou LF, Hwang SJ, 2003. Application of a Data Mining Technique to Analyze Coprescription Patterns For Antacids in Taiwan, Elsevier, Clinical Therapeutics, Vol. 25, Issue 9: 2453-2463.
- Chisholm A, 2013. Exploring Data With Rapidminer, Springer, pp.10.
- Davies DL, Bouldin, DW, 1979. A Cluster Separation Measure, IEEE Transactions on Pattern Analysis and Machine Intelligence. PAMI-1 (2): 224-227.
- Duggirala HJ, Tonning JM, Sith E, Bright RA, Baker JD, Ball R, Bell C, Bright-Ponte SJ, Botsis T, Bouri K, Boyer M, Burkhart K, Condrey GS, Chen JJ, Chirtel S, Filice RW, Francis H, Jiang H, Levine J, Martin D, Oladipo T,

- O'Neill R, Palmer LAM, Paredes A, Rochester G, Sholtes D, Szarfman A, Wong HL, Xu Z, Koss-Hout T, 2016. Use of Data Mining at the Food and Drug Administration, *Journal of the American Medical Informatics Association* 23 (2): 428-434.
- Erawati S, Mustafa K, Lazuardi L, 2016. Pola Pengelompokan Komponen Biaya Rawat Inap Diabetes Mellitus di Rumah Sakit , *Journal of Information Systems for Public Health*, Volume 1, April 2016: 25-31.
- Fayyad U, Piatetsky-Shapiro G, 1996. From Data Mining to Knowledge Discovery in Database, *AI Magazine* 17 (3): 37.
- Hadi U, Van den Broek P, Kolopaking EP, Zairina N, Gardjito W, Gyssens IC, 2010. Availability and Pharmaceutical Quality of Antibiotics Obtained with or without Prescription ( Over The Counter ) in Urban Indonesia, *BMC Infectious Diseases*: 203.
- Han J, Kamber M, 2000. *Data Mining : Concepts and Techniques*, Morgan Kauffman Publisher, Second Edition, Berlin, pp 6-21.
- Han J, Kamber M, 2012. *Data Mining : Concepts and Techniques*, Urbana-Champaign, Third Edition, University of Illinois, pp 1-35.
- Hajjou M, Krech L, Lane-Barlow C, Roth L, Pribluda VS, Phanouvong S, El-Hadin L, Evans III L, Raymon C, Yuan E, Siv L, Vuong TA, Boateng KP, Okafor R, Chibwe KM, Lukulay PH, 2015. Monitoring the Quality of Medicines: Results from Africa, Asia, and South America, *The American Journal of Tropical Medicine and Hygiene* 92 (6\_Suppl): 68–74.
- Hofmann M, Klinkenberg R, 2014. *Rapid Miner: Data Mining Use Cases and Business Analytics Applications*, CRC Press, Boca Raton, FL, pp. 162.
- Ibrahim H, Saad A, Abdo A, Eldin S, 2016. Mining Association Patterns of Drug-Interactions Using Post Marketing FDA's Spontaneous Reporting Data, *Journal of Biomedical Informatics* 60. Elsevier: 294–308.
- Ilayaraja M, Meyyapan T, 2013. Mining Medical Data to Identify Frequent Diseases Using Apriori Algorithm, *International Conference in Pattern Recognition Informatics and Mobile Engineering*, India: 194-199.
- Jain AK, 2010. Data Clustering: 50 years Beyond K-means, *Pattern Recognition Letters*, Volume 31 Issue 8, Elsevier: 651-666.
- Jen CH, Wang CC, Jiang BC, Chu YH, Chen MS, 2012. Application of Classification Techniques on Development an Early-Warning System for Chronic Illnesses, *Expert Systems with Applications* 39 (10). Elsevier: 8852–8858.

- Kemenkes, 2005. Pedoman Pengendalian Filariasis (Penyakit Kaki Gajah), Kepmenkes Nomor 1582/Menkes/SK/XI/2005, Kementerian Kesehatan RI.
- Kemenkes, 2017. Filariasis, Infodatin, ISSN 2442-7659, Kementerian Kesehatan RI.
- Khomsah S, 2017. Survei Pada Penggunaan Data Mining Pada Bidang Kesehatan di Indonesia, Seminar Nasional Informatika, UPN “Veteran” Yogyakarta: 82-90.
- Koh HC, Tan G, 2011. Data Mining Applications in Healthcare, Journal of Healthcare Information Management 19 (2): 65.
- Kodinariya TM, Makwana PR, 2013. Review on Determining Number of Cluster in K-Means Clustering, International Journal of Advance Research in Computer Science and Management Studies, Volume 1, Issue 6, November 2013: 90-95.
- Kusnawi, 2007. Pengantar Solusi Data Mining, Seminar Nasional Teknologi (SNT), ISSN 1978-9777.
- Lalani M, Kaur H, Mohammed N, Malik N, 2015. Substandard Antimalarials Available in Afghanistan: A Case for Assessing the Quality of Drugs in Resource Poor Settings, The American Journal of Tropical Medicine and Hygiene 92 (6 Suppl): 51-58.
- Larose DT, Larose CD, 2014. Discovering Knowledge in Data, Wiley, pp.1-15.
- Liu B, 2007. Web Data Mining, Springer, pp. 7
- Lu Y, Hernandez P, Abegunde D, Edejen T, 2011. The World Medicines Situation 2011 - Medicine Expenditures, World Health Organization 3:1-34.
- Mackey TK, Liang BA, York P, Kubic T, 2015. Counterfeit Drug Penetration into Global Legitimate Medicine Supply Chains: A Global Assessment, The American Journal of Tropical Medicine and Hygiene 92 (6 Suppl): 59-67.
- Mariscal G, Marban O, Fernandez C, 2010. A Survey of Data Mining and Knowledge Discovery Process Models and Methodologies, Knowledge Engineering Review, Vol. 25 (2): 137-166.
- Maimon O, 2010. Data Mining and Knowledge Discovery Handbook, Springer, pp 1-15.
- Moon SS, Kang SY, Jikpitaklert W, Kim SB, 2012. Decision Tree Models For Characterizing Smoking Patterns of Older Adults, Elsevier, Expert System With Application, Vol. 39, Issue 1, Januari 2012: 445-451

- Newton PN, Green MD, Fernandez FM, 2010. Impact of Poor Quality Medicines in The ‘Developing’ World, Trends Pharmacol Sci. 2010 March ; 31(3-3): 99-101.
- Newton PN, Amin AA, Bird C, Passmore P, Dukes G, Tomson G, Simons B, Bate R, Guerin PJ, White NJ, 2011. The Primacy of Public Health Considerations in Defining Poor Quality Medicines, Plos Medicine, December 2011; Vol.8; Issue 12: 1-5.
- Pribluda VS, Barojas A, Colgnez V, Bdadby S, Dijiba Y, El-Hadri L, Hajjou M, Krech L, Phanouvong S, Smine K, ChibweK, Lukulay PH, Evans III L, 2014. The Three-Level Approach: A Framework for Ensuring Medicines Quality in Limited-Resource Countries, Pharmaceut Reg Affairs 3:117.
- Ranjan J, 2006. Applications of Data Mining Techniques in Pharmaceutical Industry, Journal of Theoretical and Applied Information Technology: 61-67.
- Ratanawijitrasin S, Wondemagegnehu E, 2002. Effective Drug Regulation , A Multicountry Study, WHO Report, Geneva, pp. 7-27.
- Razali AM, Ali S, 2009. Generating Treatment Plan in Medicine: A Data Mining Approach, American Journal of Applied Science, ed. 6: 345-351.
- Reddy CK, Aggarwal CC, 2015. Healthcare Data Analytics, CRC Press, Wayne State University Detroit, Michigan, USA, pp. 1-15.
- Rohman A, 2016. Komporasi Metode Klasifikasi Data Mining Untuk Prediksi Penyakit Jantung, Jurnal Neo Teknika, Vol. 2 No.2: 21-28.
- Straus SE, Tetroe J, Graham ID, 2013. Knowledge Translation In Health Care: Moving From Evidence To Practice, Wiley, BMJ Books, 2nd Edition, UK, 2013, pp. 3-13.
- Stuhlinger W, Hogl O, Muller M, 2000. Intelligent Data Mining For Medical Quality Management, Workshop Noter of The 14th European Conference Artificial Intelligence: 1-10.
- Suyanto, 2017. Data Mining Untuk Klasifikasi dan Klasterisasi Data, Penerbit Informatika, hlm 247-262.
- Susanto S, Suryadi D, 2010. Pengantar Data Mining : Menggali Pengetahuan Dari Bongkahan Data, Penerbit ANDI Yogyakarta, hlm 2.
- Tampubolon K, Saragih H, Reza B, 2013. Implementasi Data Mining Algoritma Apriori Pada Sistem Persediaan Alat-Alat Kesehatan, Informasi dan Teknologi Ilmiah (INTI), Volume I, Nomor 1, Oktober 2013: 93-106.

- Tomar D, Agarwal S, 2013. A Survey On Data Mining Approaches For Healthcare, *International Journal of Bio-Science and Bio Technology*, Vol. 5 No. 5: 241-266
- Velmurugan T, Santhanam T, 2010. Performance Evaluation of K-Means and Fuzzy C-Means *Clustering* Algorithms for Statistical Distributions of Input Data Points, *European Journal of Scientific Research*, ISSN 1450-216X, Vol.46 No.3: 320-330.
- Wardhani AK, 2016. Implementasi Algoritma K-means Untuk Pengelompokan Penyakit Pasien Pada Puskesmas Kajen Pekalongan, *Jurnal Transformatika*, Volume 14, Nomor 1, Juli 2016:
- WHO, 2016. Annex 7 : Guidelines on The Conduct of Surveys of The Quality of Medicines, WHO Expert Committee on Specifications for Pharmaceutical Preparations, Fiftieth report, WHO Technical Report Series No. 996, Geneva.
- Widayanti T, 2016. Pola Peresepan Obat Pasien Diabetes Mellitus Dengan Komplikasi Hipertensi Essensial di RSUD Dumai Tahun 2011-2014 Dengan Teknik Clustering K-means Data Mining, *Jurnal Ilmiah Ilmu Keperawatan Dan Ilmu Kesehatan Masyarakat Surya Medika*, Volume 11. No. 2 Juli 2016: 107- 119.
- Wirth R, 2000. CRISP-DM: Towards a Standard Process Model for Data Mining, *Proceedings of the Fourth International Conference on the Practical Application of Knowledge Discovery and Data Mining*, no.24959: 29-39.
- Wu X, Kumar V, Quinlan JR, Ghosh J, Yang Q, Motodo H, McLachlan GF, Ng A, Liu B, Yu PS, Zhou ZH, Steinbach M, Hand DJ, Steinberg D, 2008. Top 10 Algorithms in Data Mining, *Knowledge Information System*, Springer: 1-37.
- Xu R, Wunsch II DC, 2009. *Clustering, Canada : A John Wiley & Sons, Inc., Publication*, pp 3-4.
- Yang Q, Wu X, 2006. 10 Challenging Problems In Data Mining Reasearch, *International Journal of Information Technology and Decision Making*, World Scientific Publishing Company, Vol. 5, No. 4: 597-604.