

DAFTAR PUSTAKA

- Abdulla, H.D., Polovincak, M. and Snasel, V., 2009, Search Results Clustering Using Nonnegative Matrix Factorization (NMF), *2009 International Conference on Advances in Social Network Analysis and Mining*, Athens, 2009, tersedia pada: <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=5231846>.
- Aggarwal, C.C. and Reddy, C.K., 2013, *DATA Clustering Algorithms and Applications*, Taylor & Francis Group.
- Amigó, E., Gonzalo, J., Artiles, J. and Verdejo, F., 2009, A comparison of extrinsic clustering evaluation metrics based on formal constraints, *Information Retrieval*, 4, 12, pp.461–486, tersedia pada: <http://link.springer.com/10.1007/s10791-008-9066-8>.
- Andrianto, T., 2010, Sistem Ekstraksi Abstrak, Pencarian Dan Klastering Hasil Pencarian Berdasarkan Abstrak Dokumen, *Tesis*, Universitas Gadjah Mada, tersedia pada: http://etd.repository.ugm.ac.id/index.php?mod=penelitian_detail&sub=PenelitianDetail&act=view&typ=html&buku_id=46631&obyek_id=4.
- Baker, K., 2005, *Singular Value Decomposition Tutorial*, tersedia pada: <http://lsa-svd-application-for-analysis.googlecode.com/svn-history/r120/trunk/LSA/Other/LsaToRead/SVDTut.pdf>.
- Bhaskara, B., 2015, Implementation of Latent Semantic Indexing Algorithm in Web-Based Scientific Data Repository Application, *Skripsi*, Universitas Gadjah Mada, tersedia pada: http://etd.repository.ugm.ac.id/index.php?mod=penelitian_detail&sub=PenelitianDetail&act=view&typ=html&buku_id=81868&obyek_id=4.
- Davies, D.L. and Bouldin, D.W., 1979, A Cluster Separation Measure, *IEEE transactions on pattern analysis and machine intelligence*, 2, 1, pp.224–227, tersedia pada: <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=4766909>.
- Dunn, J.C., 1974, A Fuzzy Relative of the ISODATA Process and Its Use in Detecting Compact Well-Separated Clusters, *Journal of Cybernetics*, 3, 3, pp.32–57, tersedia pada: <https://www-m9.ma.tum.de/foswiki/pub/WS2010/CombOptSem/FCM.pdf>.
- Garcia, E., 2006, Singular value decomposition (svd) a fast track tutorial, *Using the Singular Value Decomposition*, tersedia pada: <http://www.cs.fit.edu/~dmitra/SciComp/Resources/singular-value-decomposition-fast-track-tutorial.pdf>.
- Halkidi, M., Batistakis, Y. and Vazirgiannis, M., 2001, On Clustering Validation Techniques, *Journal of Intelligent Information Systems*, 2–3, 17, pp.107–145.
- Hungming, H. and Watada, J., 2014, Search result clustering through density analysis based K-medoids method, *Proceedings - 2014 IIAI 3rd International Conference on Advanced Applied Informatics, IIAI-AAI 2014*, Kitakyushu, 2014, tersedia pada: <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6913285&isnumber=6913244>.

- Jiang, P., Zhang, C., Guo, G., Niu, Z. and Gao, D., 2009, A K-means approach based on concept hierarchical tree for search results clustering, *6th International Conference on Fuzzy Systems and Knowledge Discovery, FSKD 2009*, Tianjin, 2009, tersedia pada: <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=5358569>.
- Kuč, R. and Rogoziński, M., 2015, *Mastering Elasticsearch*, 2nd ed., Brimingham: Packt Publishing.
- Landauer, T.K., Folt, P.W. and Laham, D., 1998, An introduction to latent semantic analysis, *Discourse processes*, 2, 25, pp.259–284.
- Liu, H., Song, D., Rüger, S., Hu, R. and Uren, V., 2008, Comparing dissimilarity measures for content-based image retrieval, *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 4993 LNCS, pp.44–50.
- Lutfiyani, R.S., 2015, Proses Kategorisasi Abstrak Tesis Jurusan Teknik Elektro Dan Teknologi Informasi UGM, *Tesis*, Universitas Gadjah Mada, tersedia pada: http://etd.repository.ugm.ac.id/index.php?mod=penelitian_detail&sub=PenelitianDetail&act=view&typ=html&buku_id=88580&obyek_id=4.
- Mahalakshmi, R. and Praba, V.L., 2013, A Relative Study on Search Results Clustering Algorithms - K-means , Suffix Tree and LINGO, *International Journal of Engineering and Advanced Technology (IJEAT)*, 6, 2, pp.31–35.
- Manning, C.D., Raghavan, P. and Schütze, H., 2009, *An Introduction to Information Retrieval*, Cambridge: Cambridge University Press.
- Osinski, S., 2003, An Algorithm for Clustering Web Search Results, *Tesis*, Poznań University of Technology, tersedia pada: <http://project.carrot2.org/publications/osinski-2003-lingo.pdf>.
- Pakhira, M.K., Bandyopadhyay, S. and Maulik, U., 2005, A study of some fuzzy cluster validity indices, genetic clustering and application to pixel classification, *Fuzzy Sets and Systems*, 2, 155, pp.191–214.
- Pakhira, M.K., Bandyopadhyay, S. and Maulik, U., 2004, Validity Index for Crisp and Fuzzy Clusters, *Pattern Recognition*, 3, 37, pp.487–501, tersedia pada: <http://www.sciencedirect.com/science/article/pii/S0031320303002838>.
- Poomagal, S. and Hamsapriya, T., 2011, K-means for search results clustering using URL and Tag contents, *Proceedings of 2011 International Conference on Process Automation, Control and Computing, PACC 2011*, Coimbatore, 2011, tersedia pada: <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=5978906>.
- Van Rijsbergen, C.J., 1979, *Information Retrieval, Information Retrieval*, Newton, MA: Butterworth-Heinemann, pp. 112–140.
- Salton, G. and Buckley, C., 1988, Term-weighting approaches in automatic text retrieval, *Information Processing and Management*, 5, 24, pp.513–523, tersedia pada: <http://www.sciencedirect.com/science/article/pii/0306457388900210>.
- Setiawan, F.T., 2011, IMPLEMENTASI VECTOR SPACE MODEL (VSM) UNTUK TEMU KEMBALI INFORMASI WEB DAN PENGELOMPOKAN HASILNYA, *Tesis*, Universitas Gadjah Mada, tersedia pada: http://etd.repository.ugm.ac.id/index.php?mod=penelitian_detail&buku_id=5

0428.

- Turney, P.D. and Pantel, P., 2010, From frequency to meaning: Vector space models of semantics, *Journal of Artificial Intelligence Research*, 37, pp.141–188.
- Wang, W. and Zhang, Y., 2007, On fuzzy cluster validity indices, *Fuzzy Sets and Systems*, 19, 158, pp.2095–2117.
- Weiss, D., 2001, A Clustering Interface for Web Search Results in Polish and English, *Tesis*, Poznan University of Technology, tersedia pada: <http://www.cs.put.poznan.pl/dweiss/site/publications/download/dweiss-master-thesis.pdf>.
- Yong-gong, R.Y.R., Dan, F.D.F., Ren, Y., Fan, D., Yong-gong, R.Y.R. and Dan, F.D.F., 2010, CQIG: An Improved Web Search Results Clustering Algorithm, *Web Information Systems and Applications Conference (WISA), 2010 7th*, Hohhot, 2010, tersedia pada: <http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=5581368>.
- Zamir, O. and Etzioni, O., 1998, Web Document Clustering: A Feasibility Demonstration, *SIGIR '98: Proceedings of the 21st annual international ACM SIGIR conference on Research and development in information retrieval*, New York, NY, USA, 1998, tersedia pada: <https://homes.cs.washington.edu/~etzioni/papers/sigir98.pdf>.
- Zhang, D. and Dong, Y., 2001, Semantic, Hierarchical, Online Clustering of Web Search Results, *3rd International Workshop on Web information and data management*, Atlanta, 2001, tersedia pada: http://link.springer.com/chapter/10.1007/978-3-540-24655-8_8.
- Zhang, G.Z.G., Liu, Y.L.Y., Tan, S.T.S. and Cheng, X.C.X., 2007, A Novel Method for Hierarchical Clustering of Search Results, *2007 IEEE/WIC/ACM International Conferences on Web Intelligence and Intelligent Agent Technology - Workshops*, Silicon Valley, CA, 2007, tersedia pada: <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=4427567>.
- Zhang, Y. and Feng, B., 2008, A Co-occurrence Based Hierarchical Method for Clustering Web Search Results, *2008 IEEE/WIC/ACM International Conference on Web Intelligence and Intelligent Agent Technology*, Sydney, NSW, 2008, tersedia pada: <http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=4740483>.
- Zhao, Y. and Karypis, G., 2003, *Criterion Functions for Document Clustering **, Minneapolis, tersedia pada: <http://glaros.dtc.umn.edu/gkhome/node/165>.