

DAFTAR PUSTAKA

- Bao, F. dan Chen, J. 2014, Visual framework for big data in d3.js, *Proceedings - 2014 IEEE Workshop on Electronics, Computer and Applications, IWECA 2014*, pp. 47–50.
- Basharat, A., Rasheed, K., dan Arpinar, I. B. 2016a, A Conceptual Framework for Linked Open Islamic Knowledge, *International Journal on Islamic Applications in Computer Science And Technology* 4.2, pp. 16–25.
- Basharat, A., Abro, B., Arpinar, I. B., dan Rasheed, K. 2016b, Semantic hadith: Leveraging Linked Data opportunities for Islamic knowledge, *Linked Data on the Web (LDOW2016)* April.
- Beall, J. 2008, The Weaknesses of Full-Text Searching, 34(5), pp. 438–444.
- Ceri, S., Bozzon, A., Brambilla, M., Della Valle, E., Fraternali, P., dan Quarteroni, S., 2013, *Web Information Retrieval*, Springer-Verlag Berlin Heidelberg.
- Chen, J., Jacucci, G., Chen, Y., dan Ruotsalo, T. 2017, SEED: Entity Oriented Information Search and Exploration, *Proceedings of the 22nd International Conference on Intelligent User Interfaces Companion - IUI '17 Companion*, pp. 137–140.
- Clarkson, E. C., Desai, K., dan Foley, J. D. 2009, ResultMaps: Visualization for search interfaces, *IEEE Transactions on Visualization and Computer Graphics* 15.6, pp. 1057–1064.
- Diana, N., Bennett, B., dan Atwell, E. 2017, Retrieval Performance for Malay Quran, *International Journal on Islamic Applications in Computer Science And Technology* 5.2, pp. 13–25.
- Dukes, K., Atwell, E., dan Sharaf, A.-b. M. 2010, Syntactic Annotation Guidelines for the Quranic Arabic Dependency Treebank, *In Proceedings of the 2nd International Conference on Arabic Language Resources and Tools (MEDAR), Cairo, Egypt*, pp. 1822–1827.
- Giles, C. L., Bollacker, K. D, dan Lawrence, S. 1998, CiteSeer: An Automatic Citation Indexing System, *Digital Libraries 98: Third ACM Conference on Digital Libraries*, pp. 89–98.

- Gormley, C. dan Tong, Z., 2015, *Elasticsearch: The Definitive Guide*, O'Reilly Media, Inc., Sebastopol.
- Hakkoum, A. dan Raghay, S. 2015, Advanced Search in the Qur ' an using Semantic modeling, *2015 IEEE/ACS 12th International Conference of Computer Systems and Applications (AICCSA)*, pp. 1–4.
- Huang, H. dan Dong, Z. 2013, Research on architecture and query performance based on distributed graph database Neo4j, *2013 3rd International Conference on Consumer Electronics, Communications and Networks, CECNet 2013 - Proceedings*, pp. 533–536.
- Jurafsky, D. dan Martin, J. H., 2009, *Speech and Language Processing (2Nd Edition)*, Prentice-Hall, Inc., Upper Saddle River, NJ, USA.
- Kouzis-Loukas, D., 2016, *Learning Scrapy : Learn the art of efficient web scraping and crawling with Python*, Packt Publishing, Birmingham.
- Malik, H. A. 2016, Dakwah Media Internet: Komparasi Situs Islam di Amerika dan Indonesia, *Jurnal Ilmu Dakwah* 36.2, pp. 229–242.
- Manning, C. D., Raghavan, P., dan Schütze, H. 2009, An Introduction to Information Retrieval, *Online c*, p. 569.
- Marchionini, G. 2006, Exploratory search: from finding to understanding, *Communications of the ACM* 49.4, p. 41.
- Moens, M.-F., 2009, *Information Extraction: Algorithms and Prospects in a Retrieval Context*, Springer Netherlands.
- Murah, M. Z. 2015, Similarity Evaluation of English translations of the Holy Quran,
- Nadeau, D. dan Sekine, S. 2007, A survey of named entity recognition and classification, *Linguisticae Investigationes* 30, pp. 3–26.
- Naqvi, M., Mailk, A. U., Razzaq, S., dan Afzal, M. T. 2011, Extraction and visualization of citation network, *Proceedings - International Conference on Computer Networks and Information Technology*, pp. 205–209.
- Nguyen, T. N. dan Zhang, J. 2006, A novel visualization model for web search results, *IEEE Transactions on Visualization and Computer Graphics* 12.5, pp. 981–988.

- Noordin, M. dan Othman, R. 2006, An Information Retrieval System for Quranic Texts: A Proposed System Design, *2006 2nd International Conference on Information & Communication Technologies* 1, pp. 1704–1709.
- Page, L., Brin, S., Motwani, R., dan Winograd, T. 1998, *The PageRank Citation Ranking: Bringing Order to the Web*.
- Pardianto. 2013, Meneguhkan Dakwah Melalui New Media, *Jurnal Komunikasi Islam* 03.1, pp. 22–47.
- Powley, B. dan Dale, R. 2007, High accuracy citation extraction and named entity recognition for a heterogeneous corpus of academic papers, *IEEE NLP-KE 2007 - Proceedings of International Conference on Natural Language Processing and Knowledge Engineering*, pp. 119–124.
- Quimbaya, A. P., Múnera, A. S., Rivera, R. A. G., Rodríguez, J. C. D., Velandia, O. M. M., Peña, A. A. G., dan Labbé, C. 2016, Named Entity Recognition over Electronic Health Records Through a Combined Dictionary-based Approach, *Procedia Computer Science* 100, pp. 55–61.
- Riloff, E. 1999, *Understanding Language Understanding*, ed. by A. Ram dan K. Morman, Cambridge, MA, USA: MIT Press, chap. Information Extraction As a Stepping Stone Toward Story Understanding, pp. 435–460.
- Sciascio, C. di. 2017, Advanced User Interfaces and Hybrid Recommendations for Exploratory Search, *Proceedings of the 22nd International Conference on Intelligent User Interfaces Companion - IUI '17 Companion*, Limassol, Cyprus, pp. 221–224.
- Sharaf, M. dan Atwell, E. S. 2012, QurSim: A corpus for evaluation of relatedness in short texts. *8th International Conference on Language Resources and Evaluation (LREC'12)*, pp. 2295–2302.
- Sherif, M. A. dan Ngonga Ngomo, A. C. 2015, Semantic Quran, *Semantic Web* 6.4, pp. 339–345.
- Smith, G., Czerwinski, M., Meyers, B., Robbins, D., Robertson, G., dan Tan, D. S. 2006, FacetMap: A scalable search and browse visualization, *IEEE Transactions on Visualization and Computer Graphics* 12.5, pp. 797–804.



- Song, M., Yu, H., dan Han, W. S. 2015, Developing a hybrid dictionary-based bio- entity recognition technique, *BMC Medical Informatics and Decision Making* 15.1, S9.
- Tarawneh, R. M., Keller, P., dan Ebert, A. 2011, A general introduction to graph visualization techniques, *Proceedings of IRTG 1131 - Visualization of Large and Unstructured Data Sets Workshop*, pp. 151–164.
- Tsuruoka, Y. dan Tsujii, J. 2003, Boosting Precision and Recall of Dictionary-based Protein Name Recognition, *Proceedings of the ACL 2003 Workshop on Natural Language Processing in Biomedicine - Volume 13*, BioMed '03, Sapporo, Japan: Association for Computational Linguistics, pp. 41–48.
- Yauri, A. R., Kadir, R. A., Azman, A., dan Murad, M. A. A. 2012, Quranic-based concepts: Verse relations extraction using Manchester OWL syntax, *2012 International Conference on Information Retrieval Knowledge Management*, pp. 317–321.
- Zaini, A. 2015, Dakwah Melalui Internet, *At-Tabsyir*, pp. 93–108.
- Zhang, J., 2007, *Visualization for information retrieval*, Springer Science & Business Media.