

DAFTAR PUSTAKA

- Al-Anazi, S., Almahmoud, H., & Al-Turaiki, I. (2016). Finding Similar Documents Using Different Clustering Techniques. *Procedia Computer Science*, 82(March), 28–34. <https://doi.org/10.1016/j.procs.2016.04.005>
- Alhaj, Y. A., Xiang, J., Zhao, D., Al-Qaness, M. A. A., Abd Elaziz, M., & Dahou, A. (2019). A Study of the Effects of Stemming Strategies on Arabic Document Classification. *IEEE Access*, 7, 32664–32671. <https://doi.org/10.1109/ACCESS.2019.2903331>
- Ali, M., Son, D. H., Kang, S. H., & Nam, S. R. (2017). An accurate CT saturation classification using a deep learning approach based on unsupervised feature extraction and supervised fine-tuning strategy. *Energies*, 10(11). <https://doi.org/10.3390/en10111830>
- Arora, P., Deepali, & Varshney, S. (2016). Analysis of K-Means and K-Medoids Algorithm for Big Data. *Physics Procedia*, 78(December 2015), 507–512. <https://doi.org/10.1016/j.procs.2016.02.095>
- Bell, D. (2003). UML basics part III: The class diagram. *Modeling Business Objects with XML Schema*, November, 89–115. <https://doi.org/10.1016/b978-155860816-0/50006-9>
- Cahyadi, I. N. (2018). Perbandingan klasifikasi DDC dan klasifikasi UDC.
- Chitrakar, R., & Chuanhe, H. (2012). Anomaly based intrusion detection using hybrid learning approach of combining k-medoids clustering and naïve bayes classification. *2012 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2012*. <https://doi.org/10.1109/WiCOM.2012.6478433>
- Chonoles, M. J. (2018). Behavior. OCUP Certification Guide : UML 2.5 Foundational Exam. Hal 243-257. doi : 10.1016.b978-0-12-809640-6.00015-5
- Deolika, A., Kusrini, K., & Luthfi, E. T. (2019). Analisis Pembobotan Kata Pada Klasifikasi Text Mining. *Jurnal Teknologi Informasi*, 3(2), 179. <https://doi.org/10.36294/jurti.v3i2.1077>
- Dewey, M. (1876). A Classification And Subject Index for Cataloguing And Arranging the Books And Pamphlets of a Library. *Search*, 44.
- Eryono, M. K. (1999). Pengolahan Bahan Pustaka. Jakarta: Universitas Terbuka
- Firdaus, B. B. (2016). *Klasifikasi Bahan Pustaka Berdasarkan Dewey Decimal Classification Dengan Menggunakan Metode Naïve Bayes Classifier Pada Perpustakaan Akademi Farmasi Nusaputra Semarang*. 1–6.
- Fan, X. (2015). Fundamental UML Structural Modeling real-time Embedded Systems. Hal 131-184. doi: 10.1016/b978-0-12-801507-0.00006-7
- Golub, K., Hagelbäck, J., & Ardö, A. (2020). Automatic Classification of Swedish Metadata Using Dewey Decimal Classification: A Comparison of Approaches. *Journal of Data and Information Science*, 5(1), 18–38. <https://doi.org/10.2478/jdis-2020-0003>

- Gunawan, S., Aprilio, A., & Rhandy, R. (2019). Implementasi K-Means, Suffix Tree Dan Dewey Decimal Classification Untuk Shelving Buku Perpustakaan. *Jurnal Algoritma, Logika Dan Komputasi*, 2(1), 121–129. <https://doi.org/10.30813/j-alu.v2i1.1572>
- Hardani, Auliya, N. H., Andriani, H., Ustiawaty, R. A. F. J., Utami, E. F., Sukmana, D. J., & Ria Rahmatul Istiqomah. (2015). Buku Metode Penelitian Kualitatif dan Kuantitatif. In *Pustaka Ilmu* (Issue March).
- Harikumar, S., & Surya, P. V. (2015). K-Medoid Clustering for Heterogeneous DataSets. *Procedia Computer Science*, 70, 226–237. <https://doi.org/10.1016/j.procs.2015.10.077>
- Heumann, J. (2001). Generating Tes Cases From Use Cases. *System*.
- Ir. Yuyu Yulia, S.I.P., M. S. (2014). Sistem Informasi di Perpustakaan. *Pengolahan Bahan Pustaka*, 1–42.
- Jatmika, S., Indriastuti, M. T., & Wafdulloh, G. A. (2018). Implementasi Teks Mining Untuk Klasifikasi Buku Berdasarkan Dewey Decimal Clasification (Ddc) Di Perpustakaan Stmik Asia Malang Berbasis Vektor Space Model. *POSITIF : Jurnal Sistem Dan Teknologi Informasi*, 4(2), 103. <https://doi.org/10.31961/positif.v4i2.567>
- Khusna, A. N., & Agustina, I. (2018). Implementation of Information Retrieval using TF-IDF Weighting Method on Detik.com's Website. *IEEE*, 148, 148–162.
- Kotu, V., & Deshpande, B. (2019). Data Science (Second Edition). In *Data Science* (second edi, pp. 263–279). <https://doi.org/10.1016/b978-0-12-814761-0.00008-3>
- Lazarinis, F. (2015). Dewey Decimal Classification. *Cataloguing and Classification*, 153–176. <https://doi.org/10.1016/b978-0-08-100161-5.00008-7>
- Luschow, A., & Wartena, C. (2017). Classifying Medical Literature using K-Nearest-Neighbours algorithm. *CEUR Workshop Proceedings*, 1936(Ddc), 26-38
- Masruri, O. A., & Khotimah, K. (2017). Asal-Usul Dewey Decimal Classification: Melacak Pemikiran Melvil Dewey Dalam Organisasi Pengetahuan. *Al-Maktabah*, 16(1), 80–95.
- Mediayani, M., Wibisono, Y., Riza, L. S., & Rosales-Pérez, A. (2019). Determining trending topics in twitter with a data-streaming method in R. *Indonesian Journal of Science and Technology*, 4(1), 148–157. <https://doi.org/10.17509/ijost.v4i1.15807>
- Milovančević, M., Marinović, J. S., Nikolić, J., Kitić, A., Shariati, M., Trung, N. T., Wakil, K., & Khorami, M. (2019). UML diagrams for dynamical monitoring of rail vehicles. *Physica A: Statistical Mechanics and Its Applications*, 531, 121169. <https://doi.org/10.1016/j.physa.2019.121169>
- Mulyadi, N., & Rizqa, I. (2015). Implementasi Rest Web Service dan saran peminjaman buku dengan klasifikasi DDC sesuai minat belajar mahasiswa Udinus
- Mulyani, E., Pralienka, F., Muhamad, B., & Cahyanto, K. A. (2021). *Pengaruh N-Gram terhadap Klasifikasi Buku menggunakan Ekstraksi dan Seleksi Fitur pada Multinomial Naïve Bayes*. 5, 264–272. <https://doi.org/10.30865/mib.v5i1.2672>

- Nurdiansyah, Y., Andrianto, A., & Kamshal, L. (2019). New book classification based on Dewey Decimal Classification (DDC) law using tf-idf and cosine similarity method. *Journal of Physics: Conference Series*, 1211(1). <https://doi.org/10.1088/1742-6596/1211/1/012044>
- Nyoman, N., & Smerti, E. (2015). Otomatisasi Klasifikasi Buku Perpustakaan Dengan Menggabungkan Metode K-Nn Dengan K-Medoids. *Lontar Komputer : Jurnal Ilmiah Teknologi Informasi*, 0(0), 201–214.
- Osis, J., & Donins, U. (2017). *Topological UML modeling : an improved approach for domain modeling and software development*. Amsterdam : Elsevier
- Osis, J., & Donins, U. (2017). *Unified Modeling Language : A standard for designing a software*. Amsterdam : Elsevier Science, Ch.1
- Pramesti, D. F., Lahan, Tanzil Furqon, M., & Dewi, C. (2017). Implementasi Metode K-Medoids Clustering Untuk Pengelompokan Data Potensi Kebakaran Hutan/Lahan Berdasarkan Persebaran Titik Panas (Hotspot). *Jurnal Pengembangan Teknologi Informasi Dan Ilmu Komputer*, 1(9), 723–732. <https://doi.org/10.1109/EUMC.2008.4751704>
- Popovic, M. (2018). *Communication protocol engineering*. CRC Press.
- Qolyubi, S. (2007). Dasar-dasar ilmu perpustakaan dan informasi. Yogyakarta: Jurusan Ilmu Perpustakaan dan Informasi (IPI), Fakultas Adab UIN Sunan Kalijaga
- Rizqiyani, V., Anggraini Mulwinda, & Putri, dan R. D. M. (2017). Klasifikasi Judul Buku dengan Algoritma Nae Bayes dan Pencarian Buku pada Perpustakaan Jurusan Teknik Elektro. *Jurnal Teknik Elektro*, 9(2), 60–65. <https://doi.org/10.15294/jte.v9i2.11658>
- Rosid, M. A., Fitran, A. S., Astutik, I. R. I., Mullo, N. I., & Gozali, H. A. (2020). Improving Text Preprocessing for Student Complaint Document Classification Using Sastrawi. *IOP Conference Series: Materials Science and Engineering*, 874(1), 0–6. <https://doi.org/10.1088/1757-899X/874/1/012017>
- Saleh, A. (2015). Penerapan Data Mining Dengan Metode Klasifikasi Naïve Bayes Untuk Memprediksi Kelulusan Mahasiswa Dalam Mengikuti English Proficiency Test. *Universitas Potensi Utama, June*, 1–6.
- Sellami, A., Hakim, H., Abran, A., & Ben-Abdallah, H. (2015). A measurement method for sizing the structure of UML sequence diagrams. *Information and Software Technology*, 59, 222–232. <https://doi.org/10.1016/j.infsof.2014.11.002>
- Setiawan, A., Astuti, I. F., & Kridalaksana, A. H. (2016). Klasifikasi Dan Pencarian Buku Referensi Akademik Menggunakan Metode Naïve Bayes Classifier (NBC) (Studi Kasus: Perpustakaan Daerah Provinsi Kalimantan Timur). *Informatika Mulawarman : Jurnal Ilmiah Ilmu Komputer*, 10(1), 1. <https://doi.org/10.30872/jim.v10i1.17>
- Singh, S. (2011). *The Theory and practice of the Dewey Decimal Classification System*, New Delhi: Gyan Publishing House. ISBN-81812055210/9788182055216
- Sommerville, I. (2016). *Software Engineering 6TH Edition Synopses and Reviews Table of*

Contents. 1–7.

- Subrata, G., & Kom, S. (2009). Klasifikasi Bahan Pustaka. Universitas Negeri Malang (UM)
- Sulistyo-Basuki. (1999). Pengantar Ilmu Perpustakaan. Jakarta: Universitas Terbuka
- Sutarno, N. S. (2006). Manajemen Perpustakaan: Suatu Pendekatan Praktik
- Triandini, E., & Suardika, I.G. (2012). Step by step Desain proyek menggunakan UML. Penerbit Andi
- Velmurugan, T., & Santhanam, T. (2010). Computational complexity between K-means and K-medoids clustering algorithms for normal and uniform distributions of data points. *Journal of Computer Science*, 6(3), 363–368. <https://doi.org/10.3844/jcssp.2010.363.368>
- Wagstaff, K. L., & Liu, G. Z. (2018). *Automated Classification to improve the Efficiency of Weeding Library Collections*. The Journal of Academic Librarianship, Vol.44(2), Hal. 238-247
- Weilkiens, T. (2011). *Systems engineering with SysML/UML: modeling, analysis, design*. Elsevier
- Wongso, R., Luwinda, F. A., Trisnajaya, B. C., & Rusli, O. (2017). *News article text classification in Indonesia language*. Procedia Computer Science, Vol. 116, Hal. 137-143
- Yahyoui, I. (2018). *Advances in Renewable Energies and Power Technologies: Volume 2: Biomass. Fuel Cells, Geothermal Energies, and Smart Grids*. Elsevier
- Yang, H. (2005). Advances in UML and XML-based software evolution. IGI Global
- Yusuf, A., & Priambadha, T. (2013). Support Vector Machines yang didukung K-Means clustering dalam klasifikasi dokumen. JUTI: Ilmiah Teknologi Informasi, Vol. 11(1), Hal. 15-18
- Zulfikar, W. B., & Lukman, N. (2016). Perbandingan Naive Bayes Classifier Dengan Nearest Neighbor Untuk Identifikasi Penyakit Mata. *Jurnal Online Informatika*, 1(2), 82–86. <https://doi.org/10.15575/join.v1i2.33>