

## REFERENCES

- [1] R. Z. I. Yanis, Y. Priyadi, and S. Y. Puspitasari, "Measurement of Similarity between Use Case Description and Sequence Diagram in Software Requirement Specification using Text Analysis for Dtrain Application," *International Conference on Electrical and Electronic Intelligent System (ICE3IS)*, 2022.
- [2] A. A. Alshazly, A. M. Elfatraty, and M. S. Abougabal, "Detecting defects in software requirements specification," *Alexandria Eng. J.*, vol. 53, no. 3, pp. 513–527, 2014.
- [3] A. Ohnishi, "Software requirements specification database based on requirements frame model," *Proc. IEEE Int. Conf. Requir. Eng.*, pp. 221–228, 1996.
- [4] A. Davis et al., "Identifying and measuring quality in a software requirements specification," *Softw. Requir. Eng.*, pp. 194–205, 2011.
- [5] J. A. Pamungkas, Y. Priyadi, and M. J. Alibasa, "Measurement of Similarity Between Requirement Elicitation and Requirement Specification Using Text Pre-Processing in the Cinemaloka Application," *2022 IEEE World AI IoT Congress (AIIoT)*, 2022.
- [6] M. Sudhamani and L. Rangarajan, "Code similarity detection through control statement and program features," *Expert Syst. Appl.*, vol. 132, pp. 63–75, 2019.
- [7] F. Yang-Turner and L. Lau, "Extending use case diagrams to support requirements discovery," *2011 Work. Requir. Eng. Syst. Serv. Syst. RESS 2011 - Work. Co-located with 19th IEEE Int. Requir. Eng. Conf.*, pp. 32–35, 2011.
- [8] A. N. Dedeke and B. Lieberman, "Qualifying Use Case Diagram Associations," *Computer (Long. Beach. Calif.)*, vol. 39, no. 6, pp. 23–29, 2006.
- [9] M. El-Attar, "A systematic approach to assemble sequence diagrams from use case scenarios," *ICCRD2011 - 2011 3rd Int. Conf. Comput. Res. Dev.*, vol. 4, pp. 171–175, 2011.
- [10] R. P. Octavially, Y. Priyadi, and S. Widowati, "Extraction of Activity Diagrams Based on Steps Performed in Use Case Description Using Text Mining (Case Study: SRS Myoffice Application)," *International Conference on Electrical and Electronic Intelegent System (ICE3IS)*, 2022.
- [11] A.-H. Tan, "Text Mining: The state of the art and the challenges," *Proc. PAKDD 1999 Work. Knowl. Discovery from Adv. Databases*, vol. 8, pp. 65–70, 1999.
- [12] S. A. Salloum, M. Al-Emran, A. A. Monem, and K. Shaalan, "Using text mining techniques for extracting information from research articles," *Stud. Comput. Intell.*, vol. 740, pp. 373–397, 2018.
- [13] D. D. Palmer, "Text Pre-processing," *Handb. Nat. Lang. Process. Second Ed.*, 2010.
- [14] N. Apriyanto, Y. Priyadi and D. S. Kusumo, "Extraction of Step Performed in Use Case Description as a Reference for Conformity of Sequence Diagrams Using Text Mining (Case Study: SRS APTU)," *2022 IEEE World AI IoT Congress (AIIoT)*, 2022.
- [15] K. Morik and M. Scholz, "The MiningMart Approach to Knowledge Discovery in Databases," *Intell. Technol. Inf. Anal.*, pp. 47–65, 2004.
- [16] R. Sergienko, M. Shan, and A. Schmitt, "A comparative study of text preprocessing techniques for natural language call routing," *Lect. Notes Electr. Eng.*, vol. 999 LNEE, pp. 23–37, 2017.
- [17] G. Orellana, B. Arias, M. Orellana, V. Saquicela, F. Baculima, and N. Piedra, "A study on the impact of pre-processing techniques in Spanish and english text classification over short and large text documents," *Proc. - 3rd Int. Conf. Inf. Syst. Comput. Sci. INCISCOS 2018*, vol. 2018-Decem, pp. 277–283, 2018.
- [18] D. Soyusiawaty and Y. Zakaria, "Book data content similarity detector with cosine similarity (case study on digilib.uad.ac.id)," *Proceeding 2018 12th Int. Conf. Telecommun. Syst. Serv. Appl. TSSA 2018*, pp. 1–6, 2018.
- [19] E. Haddi, X. Liu, and Y. Shi, "The role of text pre-processing in sentiment analysis," *Procedia Comput. Sci.*, vol. 17, pp. 26–32, 2013.
- [20] F. Rahutomo, T. Kitasuka, and M. Aritsugi, "Semantic Cosine Similarity," *Semant. Sch.*, vol. 2, no. 4, pp. 4–5, 2012.
- [21] M. Alodadi and V. P. Janeja, "Similarity in Patient Support Forums: Using TF-IDF and Cosine Similarity Metrics," *Proc. - 2015 IEEE Int. Conf. Healthc. Informatics, ICHI 2015*, pp. 521–522, 2015.
- [22] A. Azzam, Y. Priyadi and J. H. Husen, "Similarity Software Requirement Specification (SRS) Elicitation Based on the Requirement Statement Using Text Mining on the MNC Play Inventory Management Application," *2021 4th International Conference of Computer and Informatics Engineering (IC2IE)*, 2021, pp. 123-128, doi: 10.1109/IC2IE53219.2021.9649023.
- [23] E. J. Sari, Y. Priyadi, and R. R. Riskiana, "Implementation of Semantic Textual Similarity Between Requirement Specification and Use Case Description Using WUP Method (Case Study: Sipjabs Application)," *2022 IEEE World AI IoT Congress (AIIoT)*, 2022.
- [24] Y. Priyadi, A. M. Putra and P. S. Lyanda, "The similarity of Elicitation Software Requirements Specification in Student Learning Applications of SMKN7 Baleendah Based on Use Case Diagrams Using Text Mining," *2021 IEEE 5th International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE)*, 2021, pp. 115-120, doi: 10.1109/ICITISEE53823.2021.9655844.
- [25] N. Wongpakaran, T. Wongpakaran, D. Wedding, and K. L. Gwet, "A comparison of Cohen's Kappa and Gwet's AC1 when calculating inter-rater reliability coefficients: A study conducted with personality disorder samples," *BMC Med. Res. Methodol.*, vol. 13, no. 1, pp. 1–7, 2013.
- [26] A. M. Putra, Y. Priyadi, and R. R. Riskiana, "Implementasi Metode Similaritas Pada Software Requirements Specification (SRS) Pengembangan Startup Haylingo Berdasarkan Use Case Diagram Menggunakan Text Mining," *eProceedings of Engineering*, vol. 8, no. 5, Oct. 2021.