

REFERENCES

- [1] 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 Congr., pp. 476–482, 2022.
- [2] Matsuo, Y., Ohnishi, A., “Transformation of organization of software requirements specifications,” ICSOFT 2009 - 4th International Conference on Software and Data Technologies, Proceedings 1, pp. 291-294, 2009.
- [3] M. Asif, I. Ali, M. S. A. Malik, M. H. Chaudary, S. Tayyaba, and M. T. Mahmood, “Annotation of Software Requirements Specification (SRS), Extractions of Nonfunctional Requirements, and Measurement of Their Tradeoff,” IEEE Access, vol. 7, pp. 36164–36176, 2019.
- [4] Takahashi, M., Hanzawa, K., Kawasaki, T., “An efficient method for creating requirement specification of plant control software using domain model,” Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) 3684 LNAI, pp. 799-805, 2005.
- [5] Baek, S.I., Song, Y.-E., Lee, Y.K., “A Similarity-Based Software Recommendation Method Reflecting UserRequirements,” International Journal of Fuzzy Logic and Intelligent Systems 20(3), pp. 201-210, 2020.
- [6] A. Fatwanto, “Software Requirements Specification Analysis Using Natural Language Processing Technique,” 2013 Int. Conf. Qual. Res. QiR 2013 - Conjunction with ICCS 2013 2nd Int. Conf. Civ. Sp., pp. 105–110, 2013, doi: 10.1109/QiR.2013.6632546.
- [7] E. Knauss and C. El Boustani, “Assessing the Quality of Software Requirements Specifications,” Proc. 16th IEEE Int. Requir. Eng. Conf. RE’08, pp. 341–342, 2008.
- [8] López Sánchez, M., Hernández Estrada, A., Delfín Lara, S.L., Alarcón Romero, L.D., “Definition of elements of transformation between use case diagrams and UML classes,” CISCI 2010 - Novena Conferencia Iberoamericana en Sistemas, Cibernetica e Informatica, 7to Simposium Iberoamericano en Educacion, Cibernetica e Informatica, SIECI 2010 - Memorias 1, pp. 49-53, 2010.
- [9] F. Siewe and A. Al-Alshuhai, “From Use Case Diagrams to Executable Context-aware Ambients,” 2015 10th Int. Conf. Internet Technol. Secur. Trans. ICITST 2015, pp. 263–268, 2016.
- [10] Schweighofer, T., Čko, M.H., “Approaches for test case generation from UML diagrams,” CEUR Workshop Proceedings 1266, pp. 91-98, 2014.

- [11] S. Wu, “The Coexistence of Sequence Diagrams and Collaboration Diagrams in Unified Modeling Language,” Proc. - 2011 4th Int. Symp. Knowl. Acquis. Model. KAM 2011, pp. 184–187, 2011.
- [12] J. M. Almendros-Jiménez and L. Iribarne, “Describing Use-Case Relationships with Sequence Diagrams,” *Comput. J.*, vol. 50, no. 1, pp. 116–128, 2007.
- [13] M. Younas, D. N. A. Jawawi, I. Ghani, and M. A. Shah, “Extraction of non-functional requirement using semantic similarity distance,” *Neural Comput. Appl.*, vol. 32, no. 11, pp. 7383–7397, 2020.
- [14] G. Gayathri Devi and C. P. Sumathi, “Text Extraction from Images using Gamma Correction Method and Different Text Extraction Methods - A Comparative Analysis,” 2014 Int. Conf. Inf. Commun. Embed. Syst. ICICES 2014, pp. 1–5, 2015.
- [15] N. Zhong, Y. Li, and S.-T. Wu, “Effective Pattern Discovery for Text Mining,” *IEEE Trans. Knowl. Data Eng.*, vol. 24, no. 1, pp. 30–44, 2012, doi: 10.1109/TKDE.2010.211.
- [16] L. Erazo, E. Martins, and J. G. Greghi, “MARITACA: From Textual Use Case Descriptions to Behavior Models,” Proc. - 47th Annu. IEEE/IFIP Int. Conf. Dependable Syst. Networks Work. DSN-W 2017, pp. 83–90, 2017, doi: 10.1109/DSN-W.2017.33.
- [17] 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 Int. Conf. Inf. Technol. Inf. Syst. Electr. Eng., pp. 115–120, 2021, doi: 10.1109/ICITISEE53823.2021.9655844.
- [18] A. S. Nayak and A. P. Kanive, “Survey on Pre-Processing Techniques for Text Mining,” *Int. J. Eng. Comput. Sci.*, vol. 5, no. 6, pp. 16875–16879, 2016.
- [19] G. Wei, “Some Cosine Similarity Measures for Picture Fuzzy Sets and Their Applications to Strategic Decision Making,” *Inform.*, vol. 28, no. 3, pp. 547–564, 2017, doi: 10.15388/Informatica.2017.144.
- [20] Geetha, A., “Cohen kappa reliability coefficient based mitigation mechanism for byzantine attack in manets,” *International Journal of Applied Engineering Research* 10(9), pp. 23989-24001, 2015.
- [21] Yimprayoon, P., “Some further study based on Cohen's Kappa statistic: Theory and applications,” *Kasetsart Journal - Natural Science* 48(2), pp. 294-300, 2014.
- [22] X. Wang, Z. Xu, X. Xia, and C. Mao, “Computing User Similarity by Combining SimRank++ and Cosine Similarities to Improve Collaborative Filtering,” Proc. - 2017 14th Web Inf. Syst. Appl. Conf. WISA 2017, pp. 205–210, 2017, doi: 10.1109/WISA.2017.22.
- [23] P. P. Gokul, B. K. Akhil, and K. K. M. Shiva, “Sentence Similarity Detection in

Malayalam Language using Cosine Similarity,” RTEICT 2017 - 2nd IEEE Int. Conf. Recent Trends Electron. Inf. Commun. Technol. Proc., pp. 221–225, 2017, doi: 10.1109/RTEICT.2017.8256590.

[24] I. M. Crawford, Marketing Research Centre for Agricultural Marketing Training in Eastern and Southern Africa. Harare Zimbabwe, 1990.