

DAFTAR PUSTAKA

- A. B. Chaudhuri. (2020). *Flowchart and Algorithm Basics: The Art of Programming*. Mercury Learning and Information LLC. http://pub.deadnet.se/Books_on_Tech_Survival_woodworking_foraging_etc/flowchartandalgorithmbasics.pdf
- Aggarwal, C. C. (2021). *Artificial Intelligence: A Textbook*. Springer International Publishing. <https://doi.org/10.1007/978-3-030-72357-6>
- Almeida, G. F. C. F., Nunes, J. L., Engelmann, N., Wiegmann, A., & Araújo, M. D. (2024). Exploring the psychology of LLMs' moral and legal reasoning. *Artificial Intelligence*, 333, 104145. <https://doi.org/10.1016/j.artint.2024.104145>
- Asri, Y., Kuswardani, D., Sari, A. A., & Ansyari, A. R. (2025). Word embedding for contextual similarity using cosine similarity. *Indonesian Journal of Electrical Engineering and Computer Science*, 38(2), 1170. <https://doi.org/10.11591/ijeecs.v38.i2.pp1170-1180>
- Atkinson, K., Bench-Capon, T., & Bollegala, D. (2020). Explanation in AI and law: Past, present and future. *Artificial Intelligence*, 289, 103387. <https://doi.org/10.1016/j.artint.2020.103387>
- Bag, S., Kumar, S. K., & Tiwari, M. K. (2019). An efficient recommendation generation using relevant Jaccard similarity. *Information Sciences*, 483, 53–64. <https://doi.org/10.1016/j.ins.2019.01.023>
- Caixia Zou, Fangchun Li, & Yi'nan Dong. (2022). The Rationale and Approach of the Legal Expert System Construction. *Beijing Law Review*, 2022, 13, 204-216. <https://heinonline.org/HOL/P?h=hein.journals/beijlar13&i=209>
- Carneiro-Diaz, V., Grille-Zallas, A., & Lage-Etchart, D. (2025). Automated legal analysis of rental contract clauses using large language models. *SoftwareX*, 31, 102337. <https://doi.org/10.1016/j.softx.2025.102337>
- Chang, Y., Wang, X., Wang, J., Wu, Y., Yang, L., Zhu, K., Chen, H., Yi, X., Wang, C., Wang, Y., Ye, W., Zhang, Y., Chang, Y., Yu, P. S., Yang, Q., & Xie, X. (2024). A Survey on Evaluation of Large Language Models. *ACM Transactions on Intelligent Systems and Technology*, 15(3), 1–45. <https://doi.org/10.1145/3641289>

- Christopher D. Manning, Prabhakar Raghavan, & Hinrich Schütze. (2009). *An Introduction to Information Retrieval* (Online edition (c) 2009 Cambridge UP). Cambridge University Press. <https://nlp.stanford.edu/IR-book/pdf/irbookonlinereading.pdf>
- Chuan Guo, Geoff Pleiss, Yu Sun, & Kilian Q. Weinberger. (2017). On Calibration of Modern Neural Networks. *Proceedings of the 34 th International Conference on Machine Learning*.
- Cole Stryker & Jim Holdsworth. (2024, Agustus 11). *Apa itu NLP (Natural Language Processing atau Pemrosesan Bahasa Alami)?* IBM. <https://www.ibm.com/id-id/think/topics/natural-language-processing>
- Dahl, M., Magesh, V., Suzgun, M., & Ho, D. E. (2024). Large Legal Fictions: Profiling Legal Hallucinations in Large Language Models. *Journal of Legal Analysis*, 16(1), 64–93. <https://doi.org/10.1093/jla/laae003>
- Dan Simonson, Daniel Broderick, & Jonathan Herr. (2019, Juni 7). *The Extent of Repetition in Contract Language*.
- Devlin, J., Chang, M.-W., Lee, K., & Toutanova, K. (2019). BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding. *Proceedings of the 2019 Conference of the North*, 4171–4186. <https://doi.org/10.18653/v1/N19-1423>
- Dikmen, I., Eken, G., Erol, H., & Birgonul, M. T. (2025). Automated construction contract analysis for risk and responsibility assessment using natural language processing and machine learning. *Computers in Industry*, 166, 104251. <https://doi.org/10.1016/j.compind.2025.104251>
- Douglas Raevan Faisal. (2022). *Towards Building a Legal Virtual Assistant Based on Knowledge Graphs*. International Workshop on Artificial Intelligence Technologies for Legal Documents (AI4LEGAL) and the International Workshop on Knowledge Graph Summarization (KGSum) (2022). <https://ceur-ws.org/Vol-3257/shortpaper8.pdf>
- Drápal, J., Westermann, H., & Savelka, J. (2023). Using Large Language Models to Support Thematic Analysis in Empirical Legal Studies. Dalam G. Sileno, J. Spanakis, & G. Van Dijck (Ed.), *Frontiers in Artificial Intelligence and Applications*. IOS Press. <https://doi.org/10.3233/FAIA230965>

- Ethayarajh, K. (2019). How Contextual are Contextualized Word Representations? Comparing the Geometry of BERT, ELMo, and GPT-2 Embeddings. *Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing and the 9th International Joint Conference on Natural Language Processing (EMNLP-IJCNLP)*, 55–65. <https://doi.org/10.18653/v1/D19-1006>
- Feng, F., Yang, Y., Cer, D., Arivazhagan, N., & Wang, W. (2022). Language-agnostic BERT Sentence Embedding. *Proceedings of the 60th Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*, 878–891. <https://doi.org/10.18653/v1/2022.acl-long.62>
- Frank Schilder. (2023, Juni 19). *Legal Expertise Meets Artificial Intelligence: A Critical Analysis of Large Language Models as Intelligent Assistance Technology*. Third International Workshop on Artificial Intelligence and Intelligent Assistance for Legal Professionals in the Digital Workplace (LegalAIIA 2023). <https://ceur-ws.org/Vol-3423/keynote2.pdf>
- Gao, Y., Gan, Y., Chen, Y., & Chen, Y. (2025). Application of large language models to intelligently analyze long construction contract texts. *Construction Management and Economics*, 43(3), 226–242. <https://doi.org/10.1080/01446193.2024.2415676>
- Guangxuan Xiao, Ji Lin, & Mickael Seznec. (2023). SmoothQuant: Accurate and efficient post-training quantization for large language models. *ICML'23: Proceedings of the 40th International Conference on Machine Learning*, 38087–38099. <https://dl.acm.org/doi/10.5555/3618408.3619993>
- Hadi, M. U., Tashi, Q. A., Shah, A., Qureshi, R., Muneer, A., Irfan, M., Zafar, A., Shaikh, M. B., Akhtar, N., Wu, J., Mirjalili, S., & Shah, M. (2024). *LLMs: A Comprehensive Survey of its Applications, Challenges, Limitations, and Future Prospects*. <https://www.authorea.com/doi/full/10.36227/techrxiv.23589741.v6?commit=a587f80f85944c90bec6a59264fbe6c0c37ad9bd>
- Hannah, G., Sousa, R. T., Dasoulas, I., & d'Amato, C. (2025). On the legal implications of Large Language Model answers: A prompt engineering approach and a view beyond by exploiting Knowledge Graphs. *Journal of Web Semantics*, 84, 100843. <https://doi.org/10.1016/j.websem.2024.100843>

- Huttner, L., & Merigoux, D. (2022). Catala: Moving towards the future of legal expert systems. *Artificial Intelligence and Law*. <https://doi.org/10.1007/s10506-022-09328-5>
- Janatian, S., Westermann, H., Tan, J., Savelka, J., & Benyekhleif, K. (2023). From Text to Structure: Using Large Language Models to Support the Development of Legal Expert Systems. Dalam G. Sileno, J. Spanakis, & G. Van Dijck (Ed.), *Frontiers in Artificial Intelligence and Applications*. IOS Press. <https://doi.org/10.3233/FAIA230962>
- Jayesh Kirtane. (2024). *LAWTRIX: NLP Powered Legal Revolution*. 2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science. <https://remote-lib.ui.ac.id:2147/document/10482302>
- Jhanvi Arora, Tanay Patankar, Alay Shah, & Shubham Joshi. (2020, Desember 16). Artificial Intelligence as Legal Research Assistant. *Forum for Information Retrieval Evaluation 2020*. CEUR Workshop Proceedings.
- Kasundra, J., & Dhankhar, S. (2024). Adapting Open-Source LLMs for Contract Drafting and Analyzing Multi-Role vs. Single-Role Behavior of ChatGPT for Synthetic Data Generation. *Proceedings of the Third International Conference on AI-ML Systems, AIMLSystems '23*, 1–8. <https://doi.org/10.1145/3639856.3639888>
- Kim, E. W., Shin, Y. J., Kim, K. J., & Kwon, S. (2025). Development of an Automated Construction Contract Review Framework Using Large Language Model and Domain Knowledge. *Buildings*, *15*(6), 923. <https://doi.org/10.3390/buildings15060923>
- Klabunde, M., Schumacher, T., Strohmaier, M., & Lemmerich, F. (2025). Similarity of Neural Network Models: A Survey of Functional and Representational Measures. *ACM Computing Surveys*, *57*(9), 1–52. <https://doi.org/10.1145/3728458>
- Kwok-Yan Lam, Victor C.W. Cheng, & Zee Kin Yeong. (2023, Juni). Applying Large Language Models for Enhancing Contract Drafting. *CEUR Workshop Proceedings*. <https://ceur-ws.org/Vol-3423/paper7.pdf>
- Moon, S., Lee, G., & Chi, S. (2022). Automated system for construction specification review using natural language processing. *Advanced Engineering Informatics*, *51*, 101495. <https://doi.org/10.1016/j.aei.2021.101495>

- Nithya, M., S, H., S, K., & K, S. (2024). AI-Driven Legal Automation to Enhance Legal Processes with Natural Language Processing. *2024 International Conference on IoT Based Control Networks and Intelligent Systems (ICICNIS)*, 1246–1253. <https://doi.org/10.1109/ICICNIS64247.2024.10823316>
- Nitta, K., & Satoh, K. (2020). AI Applications to the Law Domain in Japan. *Asian Journal of Law and Society*, 7(3), 471–494. <https://doi.org/10.1017/als.2020.35>
- Ola, S. S. (2009). BAHASA INDONESIA RAGAM HUKUM. *Leksika*, 3, 37–43.
- Oren Ben-Kiki, Clark Evans, & Ingy. (2021, Oktober 1). *YAML Ain't Markup Language (YAML™)*. *YAML Ain't Markup Language (YAML™) version 1.2*. <https://yaml.org/spec/1.2.2/>
- Parsa, A., Noll, G., Brännström, L., & Gunneflo, M. (2023). Legal Tech, the Law Firm and the Imagination of the Right Legal Answer. *Law and Critique*, 34(3), 381–394. <https://doi.org/10.1007/s10978-023-09363-4>
- Peppers, K., Tuunanen, T., Rothenberger, M. A., & Chatterjee, S. (2007). A Design Science Research Methodology for Information Systems Research. *Journal of Management Information Systems*, 24(3), 45–77. <https://doi.org/10.2753/MIS0742-1222240302>
- Qwen Team. (2024, September 19). *Qwen2.5: A Party of Foundation Models!* Qwen. <https://qwenlm.github.io/blog/qwen2.5/>
- Qwen, Yang, A., Yang, B., Zhang, B., Hui, B., Zheng, B., Yu, B., Li, C., Liu, D., Huang, F., Wei, H., Lin, H., Yang, J., Tu, J., Zhang, J., Yang, J., Yang, J., Zhou, J., Lin, J., ... Qiu, Z. (2024). *Qwen2.5 Technical Report (Versi 2)*. arXiv. <https://doi.org/10.48550/ARXIV.2412.15115>
- Qwen/Qwen2.5-VL-72B-Instruct · Hugging Face*. (2025, Desember 31). <https://huggingface.co/Qwen/Qwen2.5-VL-72B-Instruct>
- Rahnama, J., & Hüllermeier, E. (2020). Learning Tversky Similarity. Dalam M.-J. Lesot, S. Vieira, M. Z. Reformat, J. P. Carvalho, A. Wilbik, B. Bouchon-Meunier, & R. R. Yager (Ed.), *Information Processing and Management of Uncertainty in Knowledge-Based Systems* (Vol. 1238, hlm. 269–280). Springer International Publishing. https://doi.org/10.1007/978-3-030-50143-3_21
- Reddy, G. P., Pavan Kumar, Y. V., & Prakash, K. P. (2024). Hallucinations in Large Language Models (LLMs). *2024 IEEE Open Conference of Electrical, Electronic*

- and *Information Sciences (eStream)*, 1–6.
<https://doi.org/10.1109/eStream61684.2024.10542617>
- Salim H. S. (2019). *Hukum kontrak: Teori dan teknik penyusunan kontrak* (Cet. 14). Sinar Grafika.
- Shu, D., Zhao, H., Liu, X., Demeter, D., Du, M., & Zhang, Y. (2024). LawLLM: Law Large Language Model for the US Legal System. *Proceedings of the 33rd ACM International Conference on Information and Knowledge Management*, 4882–4889. <https://doi.org/10.1145/3627673.3680020>
- Tang, Y., Zheng, C., Kassem, M., Xie, X., & Su, X. (2026). Bridging the research–practice gap in construction contract management with NLP and LLMs. *Automation in Construction*, 181, 106614. <https://doi.org/10.1016/j.autcon.2025.106614>
- Team, Q. (2025, Januari 26). *Qwen2.5 VL! Qwen2.5 VL! Qwen2.5 VL!* Qwen. <https://qwenlm.github.io/blog/qwen2.5-vl/>
- Wang, B. T. (2024). Prompts and Large Language Models: A New Tool for Drafting, Reviewing and Interpreting Contracts? *Law, Technology and Humans*, 6(2), 88–106. <https://doi.org/10.5204/lthj.3483>
- Wang, Brydon T. (2024). Prompts and Large Language Models: A New Tool for Drafting, Reviewing and Interpreting Contracts? *Law, technology and humans*, 6(2). <https://doi.org/10.5204/lthj.3483>
- Wong, S., Zheng, C., Su, X., & Tang, Y. (2024). Construction contract risk identification based on knowledge-augmented language models. *Computers in Industry*, 157–158, 104082. <https://doi.org/10.1016/j.compind.2024.104082>
- Yessy Asri, Dwina Kuswardani, Firmansyah Davin Falahtama, Amanda Atika Sari, & Sofyan Mufti Prasetyo. (2025). *A Large Language Model: Penerapan Large Language Model (LLM) dalam Chatbot* (Cetakan Pertama). Uwais Inspirasi Indonesia.
- Zeng, J., Chen, K., Wang, R., Li, Y., Fan, M., Wu, K., Qi, X., & Wang, L. (2025). ContractMind: Trust-calibration interaction design for AI contract review tools. *International Journal of Human-Computer Studies*, 196, 103411. <https://doi.org/10.1016/j.ijhcs.2024.103411>

- Zhang, C., Chen, J., Li, J., Peng, Y., & Mao, Z. (2023). Large language models for human–robot interaction: A review. *Biomimetic Intelligence and Robotics*, 3(4), 100131. <https://doi.org/10.1016/j.birob.2023.100131>
- Zhao, W. X., Zhou, K., Li, J., Tang, T., Wang, X., Hou, Y., Min, Y., Zhang, B., Zhang, J., Dong, Z., Du, Y., Yang, C., Chen, Y., Chen, Z., Jiang, J., Ren, R., Li, Y., Tang, X., Liu, Z., ... Wen, J.-R. (2025). *A Survey of Large Language Models* (Versi 16). arXiv. <https://doi.org/10.48550/ARXIV.2303.18223>
- Zheng, C., Wong, S., Su, X., Tang, Y., Nawaz, A., & Kassem, M. (2025). Automating construction contract review using knowledge graph-enhanced large language models. *Automation in Construction*, 175, 106179. <https://doi.org/10.1016/j.autcon.2025.106179>