

DAFTAR PUSTAKA

- Afrianto, I., & Divayana, Y. (2018). Pengembangan Sistem Informasi Inventaris Barang Berbasis Web pada SMK Negeri 1 Buer. *Jurnal Ilmiah Rekayasa dan Manajemen Sistem Informasi*, 4(1), 89-96. <https://doi.org/10.24014/rmsi.v4i1.5173>
- Alam, M. (2020). A comprehensive study of NoSQL databases. *International Journal of Computer Applications*, 175(13), 9-13.
- Amazon Web Services. (2025). *What is Amazon Bedrock?* AWS Documentation. Diakses pada 3 Juli 2025, dari <https://docs.aws.amazon.com/bedrock/latest/userguide/what-is-bedrock.html>
- Amazon Web Services. (2025). *What is AWS Elastic Beanstalk?* AWS Documentation. Diakses pada 3 Juli 2025, dari <https://docs.aws.amazon.com/elasticbeanstalk/latest/dg/Welcome.html>
- Beynon-Davies, P., Carne, C., Mackay, H., & Tudhope, D. (2017). Rapid Application Development (RAD): An empirical review. *European Journal of Information Systems*, 8(3), 211–223. <https://doi.org/10.1057/palgrave.ejis.3000325>
- Budiardjo, E. K., & 'Aziz, A. (2020). Metodologi pengujian penerimaan pengguna menggunakan Skala Likert untuk aplikasi mobile. *Jurnal Nasional Teknik Informatika dan Komputer*, 9(1), 55-62.
- Cimperman, R. (2006). *UAT defined: A guide to practical user acceptance testing (Digital Short Cut)*. Diperoleh dari <https://books.google.co.id/books?id=spr3965oVlkC>
- Dwikurnia, P. (2024). *Penerapan Optical Character Recognition menggunakan algoritma convolution NeuralNetwork untuk sistem pencatatan keuangan pribadi berbasis Android* (Skripsi). UPN Veteran Jakarta. <http://repository.upnvj.ac.id/id/eprint/31655>
- Fauzi, M. A., Tribiakto, H., Moniva, A., Amir, F., Ilyas, I. K., & Utami, E. (2023). Systematic literature reviews on Rapid Application Development information system. *Bulletin of Computer Science and Electrical Engineering*, 4(1), 57–64. <https://doi.org/10.25008/bcsee.v4i1.1181>
- Gogolla, M., Lindow, A., & Schürr, A. (2020). Unified Modeling Language. In *Encyclopedia of Database Systems*. https://doi.org/10.1007/978-0-387-39940-9_44
- Holila, H., Pratama, A. R., Lestari, S. A. P., & Indra, J. (2024). Introduction national identification number and name on ID card using OCR (Optical Character

- Recognition) method. *Jurnal Teknik Informatika (JUTIF)*, 5(4), 1191–1196.
<https://jutif.if.unsoed.ac.id/index.php/jurnal/article/view/2242>
- International Organization for Standardization. (2011). *ISO/IEC 25010:2011: Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — System and software quality models*.
- KissFlow. (2025). *Rapid application development: The ultimate guide for 2025*.
<https://kissflow.com/application-development/rad/rapid-application-development>
- Li, M., et al. (2023). TrOCR: Transformer-based Optical Character Recognition with Pre-trained Models. In *Proceedings of the AAAI Conference on Artificial Intelligence*, 37(2), 1564-1572.
- Martin, J., & McClure, C. (2022). Rapid application development: Principles and practices. *Journal of Software Engineering and Applications*, 15(4), 123-135.
- Memon, J., Sami, M., Khan, R. A., & Uddin, M. (2020). Handwritten Optical Character Recognition (OCR): A comprehensive systematic literature review (SLR). *IEEE Access*, 8, 142642-142668.
<https://doi.org/10.1109/ACCESS.2020.3012542>
- Ngan, T. T. H., Nguyen, T. A. T., & Nguyen, T. A. (2022). An Enhancement of Automatic Text Recognition System for Vietnamese Citizen Identity Card. *Computer Systems Science and Engineering*, 40(2), 777–793.
<https://doi.org/10.32604/csse.2022.019939>
- Nguyen-Trong, K. (2022). An End-to-End Method to Extract Information from Vietnamese ID Card Images. *International Journal of Advanced Computer Science and Applications (IJACSA)*, 13(3).
<https://doi.org/10.14569/IJACSA.2022.0130371>
- Patel, S., & Mehta, R. (2021). An empirical analysis of success metrics in functional software testing. *International Journal of Software Engineering*, 14(2), 45-59.
- Pramudita, R., Santoso, B., & Wijaya, A. (2020). Pengujian Black Box pada aplikasi E-campus menggunakan metode equivalence partitioning. *Informatics for Educators and Professionals*, 4(2), 193-202.
<https://doi.org/10.51211/itbi.v4i2.1347>
- Pratama, A., & Santoso, B. (2023). Implementasi Rapid Application Development pada pengembangan aplikasi manajemen inventaris berbasis web. *Jurnal Sistem Informasi dan Teknologi*, 4(2), 35-44.

- Puspitarani, Y., & Syukriyah, Y. (2020). Utilization of Optical Character Recognition and text feature extraction to build a workforce complaint database. *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, 4(4), 704-710. <https://jurnal.iaii.or.id>
- Putra, A., Setiawan, H., & Kelana, O. H. (2017). Pengaruh penggunaan media pembelajaran berbasis Android terhadap hasil belajar siswa. *Jurnal Inovasi Pendidikan Kimia*, 10(2), 123-135.
- Rahmad, C. (2023). Implementasi Optical Character Recognition (OCR) untuk meningkatkan akurasi dan kecepatan inputdata di posyandu. *Jurnal Informatika Polinema*. <https://jurnal.polinema.ac.id>
- Reyvansyah, R. (2024). Penerapan metode Optical Character Recognition (OCR) untuk mengambil data arsip. *Jurnal Teknik Elektro dan Komputer TRIAC*. <https://journal.trunojoyo.ac.id/triac>
- Rusli, F. M., Pratama, A., & Santoso, B. (2024). *Indonesian ID card extractor using Optical Character Recognition and natural Language POST-Processing* (Preprint). arXiv:2101.05214. <https://arxiv.org/abs/2101.05214>
- Satyawan, W., Pratama, M. O., Fajar, B., Fikri, R., & Hamzah, H. (2019). Citizen ID card detection using image processing and Optical Character Recognition. *Journal of Physics: Conference Series*, 1235(1), 012049. <https://doi.org/10.1088/1742-6596/1235/1/012049>
- Siswandi, A., & Muhidin, A. (2022). Sistem informasi aplikasi sewa gedung wilayah Karawang berbasis Android. *Jurnal Teknologi Pelita Bangsa*, 13(4), 199–206.
- Solusi Aplikasi. (2024). *OCR AI untuk mengekstrak data dari kartu keluarga*. <https://solusiaplikasi.id/ocr-ai-untuk-mengekstrak-data-dari-kartu-keluarga>
- Suddul, G., & Seguin, J. F. L. (2024). A custom-built deep learning approach for text extraction from identity card images. *International Journal of Informatics and Communication Technology (IJ-ICT)*, 13(1), 34–41. <https://doi.org/10.11591/ijict.v13i1.pp34-41>
- Tewari, A., & Singh, P. (2021). Android app development: A review. *Journal of Management and Service Science*, 1(2), 1-6. <https://doi.org/10.54060/JMSS/001.02.006>
- Wahyudi, I., Fahrullah, F., & Alameka, F. (2023). Analisis Black Box Testing dan User acceptance Testing terhadap sistem informasi solusimedsoSKU. *Jurnal Teknosains*. <http://jtk.kodepena.org/index.php/jtk/article/view/54>

- Wang, J., et al. (2023). Unifying Vision, Text, and Layout for Universal Document Processing. In *Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR)*.
- Yu, P., et al. (2021). An End-to-End OCR-Free Solution For Identity Document Information Extraction. In *Proceedings of the International Conference on Document Analysis and Recognition (ICDAR)*.