

DAFTAR PUSTAKA

- Afriansyah, A., & Annisa, R. (2023). Pengembangan Sistem ERP HRD PT. Queen Network Nusantara Menggunakan Framework React. *Jurnal Rekayasa dan Teknologi Elektro*, 120-127.
- Alshamrani, A., & Bahattab, A. (2015). A comparison between three SDLC models: Waterfall model, spiral model, and incremental/iterative model. *International Journal of Computer Science Issues*, 12(1), 106–111. <http://www.ijcsi.org/papers/IJCSI-12-1-1-106-111.pdf>
- Aminuddin, A., Salambue, R., Andriyani, Y., & Mahdiyah, E. (2021). Aplikasi E-OBE untuk Integrasi Komponen Kurikulum OBE (Outcome-Based Education) . *Jurnal Sistem Informasi (E-Journal)*, 2168-2182.
- Ammar, K., & Bin Rais, R. N. (2021). Developing fine-grained performance indicators for assessment of computer engineering using outcome-based education. *Proceedings of the 2021 9th International Conference on Information and Education Technology (ICIET)*, 285–290.
- Beck, K., Beedle, M., van Bennekum, A., Cockburn, A., Cunningham, W., Fowler, M., ... & Thomas, D. (2001). *Manifesto for Agile Software Development*
- Booch, G., Rumbaugh, J., & Jacobson, I. (2005). *The Unified Modeling Language User Guide (2nd ed.)*. Addison-Wesley
- California State University. (2020). *Aligning program and course learning outcomes to the student learning experience: A guide for faculty*.
- Chowdhury, A. Z. M., Bhowmik, A., Hasan, M., & Rahim, M. S. (2017). Analysis of the veracities of industry-used software development life cycle methodologies. *AIUB Journal of Science and Engineering*, 16(2), 1–8. <https://doi.org/10.53799/ajse.v16i2.71>
- Dyjur, P., Grant, K., & Kalu, F. (2019). *Curriculum review: Program-level learning outcomes (PLOs)*. Taylor Institute for Teaching and Learning, University of Calgary.
- Few, S. (2006). *Information Dashboard Design: The Effective Visual Communication of Data*. O'Reilly Media, Inc.
- Gackenheimer, C. (2015). *Introduction to React*. Apress.

- GraffersID. Software Development Life Cycle (SDLC) and its phases. Diakses June 27, 2025, from <https://graffersid.com/software-development-life-cycle/>
- Gunawan, A., Gunadi, I. G., & Dewi, L. J. (2023). Development of a Web-Based Dashboard System for Monitoring Study Programme Accreditation Instruments . *Jurnal dan Penelitian Teknik Informatika*, 1917-1931.
- Hevner, A. R., March, S. T., Park, J., & Ram, S. (2004). Design science in information systems research. *MIS Quarterly: Management Information Systems*, 28(1). <https://doi.org/10.2307/25148625>
- Hossain, M. (2023). Software Development Life Cycle (SDLC) methodologies for information systems project management. *International Journal for Multidisciplinary Research*, 5(5). <https://doi.org/10.36948/ijfmr.2023.v05i05.6223>
- Hsieh, C. H., Li, C., Wang, Z., & Ke, C. H. (2020). Development of laravel digital platform based on MVC design pattern for compii cated data structure-take the bible for example. 2020 3rd IEEE International Conference on Information Communication and Signal Processing, ICICSP 2020, 475–480.
- Jampur, F. X., & Santjojo, D. J. (2022). Implementasi Sistem Informasi Penilaian Berbasis Capaian Pembelajaran Menggunakan Codeigniter 4. *Jurnal Sistem Informasi (E- Journal)*, 2814-2826.
- Kemendikbud. (2020). Peraturan Menteri Pendidikan dan Kebudayaan Republik Indonesia Nomor 3 Tahun 2020 tentang Standar Nasional Pendidikan Tinggi. Jakarta, Indonesia: Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi.
- Komsiyah, I. (2021). Tantangan Implementasi Outcome-Base Education Dalam Membangun Nilai Karakter Mahasiswa di Masa Pandemi Covid-19. In *Angewandte Chemie International Edition*, 6(11), 872–880.
- Kendall, K. E., & Kendall, J. E. (2011). *Systems Analysis and Design* (8th ed.). Prentice Hall
- Kushari, B., & Septiadi, L. (2022). A Learning Outcome Assessment Information System to Facilitate Outcome-Based Education (OBE) Implementation. *Jurnal Pendidikan Teknologi dan Kejuruan* , 238-250.

- Muhammad, F., Fitri, I., & Nuraini, R. (2022). Implementasi Customer Relationship Management(CRM) pada Sistem Informasi Pemasaran dengan Menggunakan FrameworkReact.JS Berbasis Website. *Jurnal JTIK (Jurnal Teknologi Informasi dan Komunikasi)*, 94-100.
- Muittari, J. (2020). *Modern Web Back-End*. Oulu University of Applied Sciences.
- Muzakir, M. I. (2023). Implementasi kurikulum Outcome-Based Education (OBE) dalam sistem pendidikan tinggi di era revolusi industri 4.0. *Edukasiana: Journal of Islamic Education*, 2(1).
- Noushad, P. (2024). *Designing and Implementing the Outcome-Based Education Framework*. Kottayam, Kerala, India: Springer Nature. Retrieved from <https://www.plu.edu/assessment/assessment-resources/resources-for-programs/program-vs-course-learning-outcomes-a-guide-for-faculty.pdf>
- Pasaribu, M. H. A. (2025). Perancangan backend website untuk preprocessing data CLO PLO program studi Fakultas Rekayasa Industri.
- Prasetyo, D. A., & Yerymia Alfa Susetyo, S. M. (2022). Implementasi Information Schema Database Pada Postgre SQL Untuk Pembuatan Tabel Informasi Dengan Menggunakan Python Di PT XYZ. *Jurnal Teknik Informatika dan Sistem Informasi* , 1961-1972.
- Pressman, R. S. (2010). *Software engineering: A practitioner's approach (7th ed.)*. McGraw-Hill.
- Rahman, M., Nuraini, T., & Darmawan, Y. (2023). Desain dashboard monitoring capaian pembelajaran berbasis web interaktif. *Jurnal Teknologi Informasi dan Pendidikan*, 16(1).
- Rao, N. J. (2021, March 20). *Outcome-based Education: An Outline*. Higher Education for the Future.
- Redmond, P. (2016). *Lumen programming guide: Writing PHP microservices, REST and web service APIs*. Apress.
- Romadhon, M. H., Yudhistira, Y., & Mukrodin. (2021). Sistem Informasi Rental Mobil Berbasis Android Dan WebsiteMenggunakan Framework Codeigniter3Studi Kasus :CV Kopja Mandiri. *Jurnal Sistem Informasi dan Teknologi Peradaban (JSITP)*, 30-36.
- Safiudin, A., Sutrisno S.T., M. P., Meiyanto Eko Sulistyono S.T., M., Pramono, S., & Ramelan, A. (2020). *The Development Of Web-based Outcome Based*

Education Information System. *Journal of Electrical, Electronic, Information, and Communication Technology (JEEICT)*, 61-64.

Santoso, C. B. (2024). Implementasi Teknologi Website Sebagai Media Informasi dan Promosi Pada Perusahaan Pengembang Perumahan. *Jurnal LPPM UMJ*, 1-8.

Spady, W. G. (1994). *Outcome-based education: Critical issues and answers*. American Association of School Administrators. Retrieved from <https://files.eric.ed.gov/fulltext/ED380910.pdf>

Subari, A., Manan, S., & Ariyanto, E. (2021). Implementation of MVC (Model-View-Controller) architecture in online submission and reporting process at official travel warrant information system based on web application. *Journal of Physics: Conference Series*, doi:10.1088/1742-6596/1918/4/042145

Sutrisna, I. P., Putrayasa, I. B., Wisudariani, N. M., & Sudiana, I. N. (2024). Implementasi Penjaminan Mutu Internal Dalam Pengembangan Kurikulum Berbasis OBE. *Jurnal Ilmu Pendidikan*, 206-221.

Taylor Institute for Teaching and Learning. (2020). *Aligning program learning outcomes with curriculum: A guide*. Retrieved from <https://taylorinstitute.ucalgary.ca/sites/default/files/Content/Resources/Guides/20-TAY-Curriculum-Review-PLOs.pdf>

Wahyudi, A. F., & Heksaputra, D. (2023). Pengembangan Aplikasi Penilaian Outcome-Based Education (OBE) Berbasis Website dengan Metode Waterfall. *INSERT: Information System and Emerging Technology Journal*, 86-94.

Wicaksono, G. W., Saleh, A., & Wahyuni, E. D. (2024). Analysis of the Alignment of Bauran System Features Based on Outcome-Based Education Rules Using Feature-Oriented Domain Analysis. *JOIV: International Journal on Informatics Visualization*, 8(2), 89–98. <https://www.joiv.org/index.php/joiv/article/view/2895>

Wodyk, R., & Skublewska-Paszkowska, M. (2020). Performance comparison of relational databases SQL Server, MySQL and PostgreSQL using a web application and the Laravel framework. *Journal of Computer Sciences Institute*, 358-364.