

DAFTAR PUSTAKA

- Alfidella, S., Kusumo, D. S., & S, D. D. J. (2015). Pengukuran Usability I-Caring Berbasis ISO 9241-11 dengan Menggunakan Partial Least Square (PLS). *E-Proceeding of Engineering*, 2(1), 1747–1755.
- Alvianto, M. N. H., Sofyan, H., & Juwairiah, J. (2021). Development Of Executive Information Systems Of Cirebon City Government (Case Study: Department Of Communication, Informatics And Statistics). *Telematika*, 18(2), 169. <https://doi.org/10.31315/telematika.v18i2.4844>
- Arthana, I. K. R., Pradnyana, I. M. A., & Dantes, G. R. (2019). Usability testing on website wadaya based on ISO 9241-11. *Journal of Physics: Conference Series*, 1165(1). <https://doi.org/10.1088/1742-6596/1165/1/012012>
- Barnum, C. M. (2020). Usability Testing Essentials: Ready, Set...Test! In *Usability Testing Essentials: Ready, Set...Test!* <https://doi.org/10.1016/B978-0-12-816942-1.01001-7>
- Bevan, N. (2010). Extending the Concept of Satisfaction in ISO Standards. *International Conference on Kensai Engineering and Emotion Research*, 2302–2309.
- Brooke, J. (1996). Sus: a “quick and dirty” usability. In *Usability evaluation in industry* (Vol. 189). Taylor & Francis.
- Buhl, A., Schmidt-Keilich, M., Muster, V., Blazejewski, S., Schrader, U., Harrach, C., Schäfer, M., & Süßbauer, E. (2019). Design thinking for sustainability: Why and how design thinking can foster sustainability-oriented innovation development. *Journal of Cleaner Production*, 231, 1248–1257. <https://doi.org/10.1016/j.jclepro.2019.05.259>
- Chongwatpol, J. (2020). *Operationalizing Design Thinking in Business Intelligence and Analytics Projects*. 18(3), 409–434.
- Darmawan, I., Anwar, M. S., Rahmatulloh, A., & Sulastri, H. (2022). Design Thinking Approach for User Interface Design and User Experience on Campus

Academic Information Systems. *International Journal on Informatics Visualization*, 6(2), 327–334. <https://doi.org/10.30630/joiv.6.2.997>

Fahrudin, R., & Ilyasa, R. (2021). Perancangan Aplikasi “Nugas” Menggunakan Metode Design Thinking dan Agile Development. *Jurnal Ilmiah Teknologi Infomasi Terapan*, 8(1), 35–44. <https://doi.org/10.33197/jitter.vol8.iss1.2021.714>

Fariyanto, F., Suaidah, & Ulum, F. (2021). Perancangan Aplikasi Pemilihan Kepala Desa Dengan Metode Ux Design Thinking (Studi Kasus: Kampung Kuripan). *Jurnal Teknologi Dan Sistem Informasi (JTISI)*, 2(2), 52–60. <http://jim.teknokrat.ac.id/index.php/JTISI>

Fatoni, F. (2019). Kerangka Kerja Sistem Informasi Eksekutif Perguruan Tinggi. *Jurnal Teknologi Informasi Dan Ilmu Komputer*, 6(3), 257. <https://doi.org/10.25126/jtiik.201963946>

Gamur, I. T., Witi, F. L., & Mando, L. B. F. (2023). Rancang Bangun Sistem Informasi Eksekutif Di Universitas Flores. *Simtek : Jurnal Sistem Informasi Dan Teknik Komputer*, 8(1), 123–129. <https://doi.org/10.51876/simtek.v8i1.230>

Gani, R. P., Puspita, I. A., & Tripiawan, W. (2021). Perancangan Ui/ux Design Pada Dashboard Monitoring Proyek Menggunakan Metode Design Thinking Untuk Penerapan Sistem Earned Value Management Pada Pt. Xyz. *Jurnal Teknologi Dan Sistem Informasi (JTISI)*, 8(5), 8465–8480.

Green, D., & Pearson, J. M. (2006). Development of a Web site usability instrument based on ISO 9241-11. *Journal of Computer Information Systems*, 47(1), 66–72. <https://doi.org/10.1080/08874417.2006.11645940>

Harrison, R., Flood, D., & Duce, D. (2013). Usability of mobile applications: literature review and rationale for a new usability model. *Journal of Interaction Science*, 1(1), 1. <https://doi.org/10.1186/2194-0827-1-1>

Hasna, K., Defriani, M., & Totohendarto, M. H. (2023). *Redesign User Interface Dan User Experience Pada Website Eclinic Menggunakan Metode Design*

Thinking. 4(1), 83–92. <https://doi.org/10.30865/klik.v4i1.1072>

Indriani, Y. D., Seminar, K. B., & Sukoco, H. (2019). Executive information system lecturer mobility and scientific reputation of higher education. *IOP Conference Series: Earth and Environmental Science*, 335(1). <https://doi.org/10.1088/1755-1315/335/1/012027>

Irfan, M., Zulfikar, W. B., Alam, C. N., Saadillah, D., & Fuadi, R. S. (2018). Conceptual model of executive information system data (A Case Study at the State Islamic University of Sunan Gunung Djati Bandung). *IOP Conference Series: Materials Science and Engineering*, 434(1). <https://doi.org/10.1088/1757-899X/434/1/012256>

Irvan, O., Beng, J. T., & Trisnawarman, D. (2020). Dashboard Pengukuran Kinerja Program Studi Perguruan Tinggi. *Jurnal Ilmu Komputer Dan Sistem Informasi*, 8(1), 126. <https://doi.org/10.24912/jiksi.v8i1.11483>

Landütama, J. F., & Chowanda, A. (2023). Applied design thinking for kimball lifecycle to improve business intelligence dashboard usability. *International Journal of Innovative Computing, Information and Control*, 19(4), 1139–1152. <https://doi.org/10.24507/ijic.19.04.1139>

Lumaksono, H., Tukan, M., & Buhari, B. (2020). Executive Information System (Eis) Untuk Monitor Tingkat Kejahatan Di Laut Indonesia. *Jurnal Aplikasi Teknologi Informasi Dan Manajemen (JATIM)*, 1(1), 33–48. <https://doi.org/10.31102/jatim.v1i1.758>

Maryati, I. (2023). Evaluasi Tingkat Kebergunaan Prototipe Repository Perpustakaan dengan Guerilla Usability Testing. *Journal of Information System, Graphics, Hospitality and Technology*, 5(2), 70–75. <https://doi.org/10.37823/insight.v5i2.320>

Murad, D. F., Widjaya, W., Noviani, D. R., Fitriyyah, N., & Saputri, L. M. (2019). Hybrid Mobile Executive Information (m-EIS) System Using Quasar Framework for Indonesia Financial Service Authority. *Journal of Information Systems Engineering and Business Intelligence*, 5(2), 195. <https://doi.org/10.20473/jisebi.5.2.195-207>

- Narizki, M. J., Widyanto, R. A., & Prabowo, N. A. (2023). *Perancangan UI / UX Sistem Penerimaan Mahasiswa Baru Berbasis Perangkat Mobile dengan Metode Design Thinking*. 4(4), 1127–1135. <https://doi.org/10.47065/josh.v4i4.3652>
- Nielsen, J. (1994). *Usability engineering*. Morgan Kaufmann.
- Oguz, M., & Keceli, Y. (2020). Determination of criteria affecting the executive dashboard design to support decision making in port authorities. *International Journal of Logistics Systems and Management*, 35(2), 231–245. <https://doi.org/10.1504/IJLSM.2020.104777>
- Prawirayudha, W. B., Azka Effendi, H., Made, I., Bimamukti, P., Wijaya, A. M., Wardani, S. A., Teknologi, D., Kreatif, M., Elektronika, P., & Surabaya, N. (2022). Evaluasi User Interface pada Game Elmer & Minda Menggunakan Metode Usability Testing. *ULIL ALBAB : Jurnal Ilmiah Multidisiplin*, 1(12), 4460–4471. <https://journal-nusantara.com/index.php/JIM/article/view/1053>
- Putra, A. B., Mukaromah, S. 7/Skripsi/Topik 2 [EIS U. pustaka/2019-[SCP] E. information system lecturer mobility and scientific reputation of higher education. pd., Agussalim, Lusiari, Y., Rizky, M. I., & Bestari, P. Y. (2020). Design and Development Executive Information System Application with Drilldown and What-If Analysis features. *Journal of Physics: Conference Series*, 1569(2). <https://doi.org/10.1088/1742-6596/1569/2/022050>
- Rantuung, V. P., Munaiseche, C. P. C., & Komansilan, T. (2020). *Perancangan Sistem Informasi Eksekutif Perguruan Tinggi Studi Kasus: Universitas Negeri Manado*. 6(1), 38–49.
- Rockart, J. F., & Treacy, M. E. (1981). *The CEO Goes On-Line. Report (Alfred P. Sloan School of Management. Center for Information Systems Research)*.
- Rois, M., Mubarak, A., & Suzianti, A. (2020). Designing Solution for Organic Waste Management System with Design Thinking Approach (Case Study in Depok). *IOP Conference Series: Earth and Environmental Science*, 464(1). <https://doi.org/10.1088/1755-1315/464/1/012002>

- Sauro, J. (2018). *5 Ways to Interpret a SUS Score*. MeasuringU. <https://measuringu.com/interpret-sus-score/>
- Suci, A., Maryanti, S., Hardi, H., & Sudiar, N. (2022). Embedding Design Thinking Paradigm in a University's Business Assistance to Small Business. *Systemic Practice and Action Research*, 35(2), 177–201. <https://doi.org/10.1007/s11213-021-09565-w>
- Taimur, S., & Onuki, M. (2022). Design thinking as digital transformative pedagogy in higher sustainability education: Cases from Japan and Germany. *International Journal of Educational Research*, 114(November 2021), 101994. <https://doi.org/10.1016/j.ijer.2022.101994>
- Thi-Huyen, N., Xuan-Lam, P., & Thanh Tu, N. T. (2021). The Impact of Design Thinking on Problem Solving and Teamwork Mindset in A Flipped Classroom. *Eurasian Journal of Educational Research*, 2021(96), 30–50. <https://doi.org/10.14689/ejer.2021.96.3>
- Veflen, N., & Gonera, A. (2023). Perceived usefulness of design thinking activities for transforming research to impact. *Food Control*, 143(July 2022), 109264. <https://doi.org/10.1016/j.foodcont.2022.109264>
- Wahyuningrum, T. (2021). *Mengukur Usability Perangkat Lunak* (Issue 1596).
- Wahyuningrum, T., Kartiko, C., & Wardhana, A. C. (2020). Exploring e-Commerce Usability by Heuristic Evaluation as a Complement of System Usability Scale. *2020 International Conference on Advancement in Data Science, E-Learning and Information Systems, ICADEIS 2020*, 1–5. <https://doi.org/10.1109/ICADEIS49811.2020.9277343>
- Watson, H. J., Rainer, R. K., & Koh, C. E. (1991). Executive information systems: A framework for development and a survey of current practices. *MIS Quarterly: Management Information Systems*, 15(1), 13–30. <https://doi.org/10.2307/249431>
- Welda, W., Putra, D. M. D. U., & Dirgayusari, A. M. (2020). Usability Testing Website Dengan Menggunakan Metode System Usability Scale (Sus).

International Journal of Natural Science and Engineering, 4(3), 152–161.
<https://doi.org/10.23887/ijnse.v4i2.28864>

