

DAFTAR PUSTAKA

Sumber Jurnal & Dokumen Skripsi Pada *State of the Art*:

- Banjarnahor, D., Darwiyanto, E., & Suwawi, D. D. J. (2018). Analisis Kualitas Sistem Presensi Pada I-Gracias Universitas Telkom Menggunakan Standar Iso 9126. *E-Proceeding of Engineering*, 5(3), 7428–7440.
- Becker, D. A., & Yannotta, L. (2013). Modeling a library website redesign process: Developing a user-centered website through usability testing. *Information Technology and Libraries*, 32(1), 6–22.
<https://doi.org/10.6017/ital.v32i1.2311>
- Hidayat, S. O. (2017). *Analisis Kebutuhan Penggunaan Aplikasi I-Gracias Menggunakan Integrasi Web Usability dan Model Kano (Studi Kasus Mahasiswa Fakultas Teknik Universitas Telkom)* (Telkom University). Retrieved from
<https://openlibrary.telkomuniversity.ac.id/home/catalog/id/137430/slug/analisis-kebutuhan-penggunaan-aplikasi-i-gracias-menggunakan-integrasi-web-usability-dan-model-kano-studi-kasus-mahasiswa-fakultas-teknik-universitas-telkom-.html>
- Hidayat, S. O., Wulandari, S., & Puspita, I. A. (2017). Analisis Kebutuhan Penggunaan Aplikasi I-Gracias Menggunakan Integrasi Web Usability Dan Kano Model (Studi Kasus Mahasiswa Fakultas Teknik Universitas Telkom). *E-Proceeding of Engineering*, 4(3), 4393–4399.
- Jabar, M. A., Usman, U. A., Awal, A., Technology, I., Technology, I., & Technology, I. (2013). Assessing The Usability Of University Websites From Users' Perspective. *Australian Journal of Basic and Applied Sciences*, 7(10), 98–111.
- Khlaissang, J. (2015). Research-based Guidelines for Evaluating Educational Service Website: Case Study of Thailand Cyber University Project. *Procedia - Social and Behavioral Sciences*, 174(4), 751–758.
<https://doi.org/10.1016/j.sbspro.2015.01.611>
- Ruzza, M., Tiozzo, B., Mantovani, C., D'Este, F., & Ravarotto, L. (2017).

- Designing the information architecture of a complex website: A strategy based on news content and faceted classification. *International Journal of Information Management*, 37(3), 166–176.
<https://doi.org/10.1016/j.ijinfomgt.2017.02.001>
- Soraya, G. T. (2019). Analisis Perbaikan Sistem Informasi Akademik Menggunakan Pendekatan Web Usability dan Importance Performance Analysis (Studi Kasus: I-Gracias Universitas Telkom pada Mahasiswa Fakultas Rekayasa Industri). *E-Proceeding of Engineering*, 6(2), 7870–7889.
- Tan, W. siong, Liu, D., & Bishu, R. (2009). Web evaluation: Heuristic evaluation vs. user testing. *International Journal of Industrial Ergonomics*, 39(4), 621–627. <https://doi.org/10.1016/j.ergon.2008.02.012>

Sumber lainnya:

- Cambridge University Press. (2019). *SHORTCUT*. Dipetik Desember 4, 2019, dari Cambridge Dictionary:
<https://dictionary.cambridge.org/dictionary/english/shortcut>
- Dam, R., & Siang, T. (2019, Agustus). *Test Your Prototypes: How to Gather Feedback and Maximize Learning*. Dipetik Desember 20, 2019, dari Interaction Design Foundation: <https://www.interaction-design.org/literature/article/test-your-prototypes-how-to-gather-feedback-and-maximise-learning>
- Digital Communication Division of U.S. HHS Department. (2019). *User-Centered Design Basics*. Dipetik Desember 9, 2019, dari usability.gov:
<https://www.usability.gov/what-and-why/user-centered-design.html>
- Digital Communication Division of U.S. HHS Department. (2019). *User-Centered Design Process Map*. Dipetik Desember 9, 2019, dari usability.gov: <https://www.usability.gov/how-to-and-tools/resources/ucd-map.html>
- Digital Communication Divisions of HHS. (2019). *Information Architecture Basics*. (U.S. Department of Health and Human Service) Dipetik Mei 2, 2019, dari usability.gov: <https://www.usability.gov/what-and-why/information-architecture.html>

- Digital Communications Division of HHS. (2019). *User Experience Basics*. (U.S. Department of Health and Human Service) Dipetik Mei 2, 2019, dari usability.gov: <https://www.usability.gov/what-and-why/user-experience.html>
- Gate 39 Media Staff. (2019, Maret 19). *UI Design Spotlight: Exploring 7 Types of Navigation Menus*. Dipetik Desember 9, 2019, dari Gate 39 Media: <https://www.gate39media.com/ui-design-spotlight-7-types-of-navigation-menus/>
- Hevner, A. R., Park, J., March, S. T., & Ram, S. (2004, Maret). Design Science in Information Systems Research. *MIS Quarterly*, 28(1), 75-105.
- Hevner, A., & Chaterjee, S. (2010). Design Science Research in Information Systems. *Integrated Series in Information Systems*, 22. doi:10.1007/978-1-4419-5653-8_2
- Interaction Design Foundation Community. (2019). *What is User Experience (UX) Design?* Dipetik Mei 2, 2019, dari interaction-design.org: <https://www.interaction-design.org/literature/topics/ux-design>
- Interaction Design Foundation Community. (2019). *What is User Interaction (UI) Design?* Dipetik Mei 2, 2019, dari interaction-design.org: <https://www.interaction-design.org/literature/topics/ui-design>
- Kalbach, J. (2007). *Designing Web Navigation: Optimizing the User Experience*. California: O'Reilly Media.
- Kane, L. (2019, Agustus 16). *Usability Heuristic 7: Flexibility and Efficiency of Use*. Dipetik Desember 9, 2019, dari Nielsen Norman Group: <https://www.nngroup.com/videos/flexibility-efficiency-use/>
- Korkishko, I. (2018, Desember 26). *The UX design pyramid with the user needs*. Dipetik Desember 3, 2019, dari Syndicode: <https://syndicode.com/2018/12/26/the-ux-design-pyramid-with-the-user-needs/>
- Korkishko, I. (2019, Januari 22). *UI/UX design guide with terms, explanations, tips and trends*. Dipetik Desember 3, 2019, dari The Startup - Medium: <https://medium.com/swlh/ui-ux-design-guide-with-terms-explanations-tips-and-trends-754b9356d914#1e48>

- Krug, S. (2014). *Don't Make Me Think, Revisited: A Common Sense Approach to Web Usability* (3rd ed.). United States of America: New Riders.
- Le, K. (2017, November 7). *User-centered Design Method*. Dipetik Desember 4, 2019, dari RedCat Design Blog - Medium.com:
<https://medium.com/redcatstudio/user-centered-design-method-28e3aafc8c8a>
- Moran, K. (2019, Desember 1). *Usability Testing 101*. Dipetik Desember 9, 2019, dari Nielsen Norman Group: <https://www.nngroup.com/articles/usability-testing-101/>
- Maslow, A. H. (1943). A Theory of Human Motivation. *Classics in the History of Psychology*, 370-396. Retrieved from
<https://psychclassics.yorku.ca/Maslow/motivation.htm>
- Nielsen, J. (1994, April 24). *10 Usability Heuristics for User Interface Design*. Dipetik Agustus 13, 2019, dari Nielsen Norman Group:
<https://www.nngroup.com/articles/ten-usability-heuristics/>
- Nielsen, J. (2000, Maret 18). *Why You Only Need to Test with 5 Users*. Dipetik Desember 14, 2019, dari Nielsen Norman Group:
<https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/>
- Nielsen, J. (2012, Januari 3). *Usability 101: Introduction to Usability*. Dipetik Desember 9, 2019, dari Nielsen Norman Group:
<https://www.nngroup.com/articles/usability-101-introduction-to-usability/>
- Novoseltseva, E. (2017, Mei 23). *User-Centered Design: An Introduction*. Dipetik Desember 9, 2019, dari Usability Geek: <https://usabilitygeek.com/user-centered-design-introduction/>
- Rosenfeld, L., Morville, P., & Arango, J. (2015). *Information Architecture: For the Web and Beyond* (4 ed.). Sebastopol, California, Amerika Serikat: O'Reilly. Dipetik April 24, 2019, dari
https://books.google.co.id/books?hl=en&lr=&id=dZaJCgAAQBAJ&oi=fnd&pg=PP1&dq=information+architecture+web&ots=o7yoHqeI2p&sig=CXCT_qbsFF7BoJr0QcAJWce3GAE&redir_esc=y#v=onepage&q=information%20architecture%20web&f=false

Sherwin, K. (2016, April 13). *University Websites: Top 10 Design Guidelines*. Dipetik Desember 14, 2019, dari Nielsen Norman Group:
<https://www.nngroup.com/articles/university-sites/>

Tutorials Point Staff. (2019). *Prototype Testing*. Dipetik Desember 20, 2019, dari Tutorials Point:
https://www.tutorialspoint.com/software_testing_dictionary/prototype_testing.htm

Whitenton, K. (2013, November 10). *Flat vs. Deep Website Hierarchies*. Dipetik Oktober 19, 2019, dari Nielsen Norman Group:
<https://nngroup.com/articles/flat-vs-deep-hierarchy/>