

## DAFTAR PUSTAKA

- [1] Hanif Al-Fatta (amikom/Yogyakarta), *Analisis dan Perancangan Sistem Informasi untuk Keunggulan Bersaing Perusahaan dan Organisasi Modern*. Yogyakarta: Penerbit Andi, 2007.
- [2] A. Haryanto and G. M. Dini, "Penilaian Performance Measurement dan Resource Management dengan Menggunakan COBIT 4 . 1 Terhadap Aplikasi Persediaan Palembang," pp. 1–9.
- [3] C. Anwar, S. W. H. L. H, F. T. Informasi, U. B. Luhur, K. Lama, A. Saints, and U. Kingdom, "Sistem Informasi Akademik Online Sebagai Penunjang."
- [4] "Profile UNMUL." [Online]. Available: <http://www.unmul.ac.id/pages/statis/1>. [Accessed: 10-Sep-2015].
- [5] A. . Dix, J. . Finlay, A. G.D, and R. Beale, *Human-Computer Interaction*, 3rd ed. USA: Prentice Hall, 2003.
- [6] Helge Fredheim, "Why User Experience Cannot Be Designed," 2011.
- [7] H. Gürkök, D. Plass-Oude Bos, B. L. a. van de Laar, F. Nijboer, and A. Nijholt, "User Experience Evaluation in BCI: Filling the Gap," *Int. J. Bioelectromagn.*, vol. 13, no. 3, pp. 54–55, 2011.
- [8] M. Hassenzahl and N. Tractinsky, "User experience - a research agenda," *Behav. Inf. Technol.*, vol. 25, no. 2, pp. 91–97, Mar. 2006.
- [9] M. S. Santos, J. F. e Cunha, and A. da C. Pereira, "Usability Requirements for Improving the Infection Module of a Hospital Intensive Care Unit Information System," pp. 39–51, 2007.
- [10] S. Ham, W. Kim, and H. Forsythe, "Determinants of Restaurant Employees' Technology Use Intention: Validating Technology Acceptance Model with External Factors via Structural Equation Model," *Inf. Commun. Technol. Tour. 2008 SE* - 39, pp. 441–452, 2008.
- [11] J. E. Bailey and S. W. Pearson, "Development of a Tool for Measuring and Analyzing Computer User Satisfaction," *Manage. Sci.*, vol. 29, no. 5, pp. 530–545, May 1983.
- [12] D. M. Khairina, "Enterprise Architecture Planning untuk Perguruan Tinggi," Universitas Diponegoro Semarang, 2012.
- [13] F. D. Davis, R. P. Bagozzi, and P. R. Warshaw, "User Acceptance of Computer Technology: A Comparison of Two Theoretical Models," *Manage. Sci.*, vol. 35, no. 8, pp. 982–1003, Aug. 1989.
- [14] J.-L. Hsiao and R.-F. Chen, "Critical factors influencing physicians' intention to use computerized clinical practice guidelines: an integrative model of activity theory and the technology acceptance model," *BMC Med. Inform. Decis. Mak.*, vol. 16, no. 1, p. 3, 2015.
- [15] P. Ramakrisnan, A. Jaafar, and N. F. B. M. Yatim, "Emotional User Experiences in

Discussion Board Design: Kansei Methodological Triangulation Approach,” *Int. Conf. Comput. Sci.*, pp. 1073–1077, 2012.

- [16] C. S. Wahyuning, A. Desrianty, and R. Rahmawati, “Studi Rancangan Konsep Produk Brassiere Melalui Pendekatan Nilai Emosi Dan Perasaan Menggunakan Kansei Engineering Method,” no. 1, pp. 56–69, 2011.
- [17] S. Nandiroh and Haryanto, “Analisis Gap pada Kolaborasi Desain Berbasis Web Serta Kansei Engineering dan Konsep Manual,” 2008.
- [18] R. Wiseha, “Perancangan Knalpot Suzuki 4-Tak dengan metode Kansei Engineering,” Universitas Muhammadiyah Surakarta, 2009.
- [19] P. I. Santosa, “Measuring User Experience In An Online Store Using PULSE and HEART Metrics,” *J. Ilm. Kursor*, vol. 7, no. 3, 2014.
- [20] H. J. Mun, H. Yun, E. A. Kim, J. Y. Hong, and C. C. Lee, “Research on factors influencing intention to use DMB using extended IS success model,” *Inf. Technol. Manag.*, vol. 11, no. 3, pp. 143–155, 2010.
- [21] S.-S. Liaw, “Investigating students’ perceived satisfaction, behavioral intention, and effectiveness of e-learning: A case study of the Blackboard system,” *Comput. Educ.*, vol. 51, no. 2, pp. 864–873, Sep. 2008.
- [22] D. Draheim, *Business Process Technology: A Unified View on Business Processes, Workflows and Enterprise Applications*, Illustrati. Springer, 2010.
- [23] N. Urbach and B. Müller, “Information Systems Theory,” *Inf. Syst. Theory Explain. Predict. our Digit. Soc. Vol. 1*, vol. 28, pp. 1–18, 2012.
- [24] J. Gordijn, F. De Haan, S. De Kinderen, and H. Akkermans, “Needs-driven bundling of hosted ICT services,” *Lect. Notes Bus. Inf. Process.*, vol. 68 LNBIP, pp. 16–30, 2010.
- [25] D. Strom, “Uptime simplifies system and server monitoring,” 2015. [Online]. Available: <http://www.networkworld.com/article/2866908/system-management/uptime-simplifies-system-and-server-monitoring.html>. [Accessed: 23-Dec-2015].
- [26] A. Nawaz, J. L. Helbostad, L. Chiari, F. Chesani, and L. Cattelani, “User Experience (UX) of the Fall Risk Assessment Tool (FRAT-up),” *2015 IEEE 28th Int. Symp. Comput. Med. Syst.*, vol. 1, pp. 1–4, 2015.
- [27] H. B. Santoso, R. Yugo, K. Isal, T. Basaruddin, L. Sadita, J. Depok, I. Barat, and M. Schrepp, “Research-in-Progress: User Experience Evaluation of Student Centered e-Learning Environment for Computer Science Program,” pp. 52–55, 2014.
- [28] B. Laugwitz, T. Held, and M. Schrepp, “Construction and Evaluation of a User Experience Questionnaire,” *HCI Usability Educ. Work*, pp. 63–76, 2008.
- [29] K. Rodden, H. Hutchinson, and X. Fu, “Measuring the User Experience on a Large Scale : User-Centered Metrics for Web Applications,” *Proc. SIGCHI Conf. Hum. Factors Comput. Syst.*, pp. 2395–2398, 2010.
- [30] V. Venkatesh and F. D. Davis, “A Theoretical Extension of the Technology Acceptance Model: Four Longitudinal Field Studies,” *Manage. Sci.*, vol. 46, no. 2, pp. 186–204, Feb.

- [31] T. Teo and M. Zhou, "Explaining the intention to use technology among university students : a structural equation modeling approach," pp. 124–142, 2014.
- [32] A. Kadir, *Pengenalan Sistem Informasi*, Revisi. Yogyakarta: Penerbit Andi, 2014.
- [33] E. Indrayani, "Pengelolaan Sistem Informasi Akademik Perguruan Tinggi Berbasis Teknologi Informasi Dan Komunikasi (TIK)," *Penelit. Pendidik.*, vol. 12, no. 1, pp. 45–60, 2011.
- [34] J. C. and W. Robson, "Making The Evaluation Systems Insightful: Understanding the Role of Power-Ethics Strategies," *Electron. J. Inf. Syst. Eval.*, vol. 6, no. 2, pp. 55–64, 2003.
- [35] Eris L, "Model Evaluasi Sistem Informasi," 2006.
- [36] W. J. Doll and G. Torkzadeh, "The Measurement of End-User Computing Satisfaction," *Manag. Inf. Syst. Res. Center, Univ. Minnesota*, vol. 12, No.2, pp. 259–274, 1988.
- [37] D. L. Goodhue and R. L. Thompson, "Task-Technology Fit and Individual Performance," *MIS Q.*, vol. 19, no. 2, p. 213, Jun. 1995.
- [38] M. M. Yusof, J. Kuljis, A. Papazafeiropoulou, and L. K. Stergioulas, "An evaluation framework for Health Information Systems: human, organization and technology-fit factors (HOT-fit)," *Int. J. Med. Inform.*, vol. 77, no. 6, pp. 386–398, 2008.
- [39] E. L.-C. Law, V. Roto, M. Hassenzahl, A. P. O. S. Vermeeren, and J. Kort, "Understanding, scoping and defining user experience," in *Proceedings of the 27th international conference on Human factors in computing systems - CHI 09*, 2009, vol. 24, no. 22, p. 719.
- [40] D. Norman, J. Miller, and A. Henderson, "What you see, some of what's in the future, and how we go about doing it," in *Conference companion on Human factors in computing systems - CHI '95*, 1995, p. 155.
- [41] "Towards the Integration of Transectorial IT Design and Evaluation," *EU Framework Programme Horizon*, 2009. [Online]. Available: [http://www.cost.eu/COST\\_Actions/ict/transectorial\\_it\\_design\\_and\\_evaluation](http://www.cost.eu/COST_Actions/ict/transectorial_it_design_and_evaluation). [Accessed: 01-Jan-2015].
- [42] "ISO 9241-210:2010," vol. 2010, 2009.
- [43] J. Gube, "What Is User Experience Design? Overview, Tools And Resources," 2015. [Online]. Available: <http://www.smashingmagazine.com/2010/10/what-is-user-experience-design-overview-tools-and-resources/>. [Accessed: 17-Nov-2015].
- [44] N. Cheng, "What is UX Research and Why Should I Care?," 2014. [Online]. Available: <http://chaione.com/what-is-ux-research-and-why-should-i-care/>. [Accessed: 17-Nov-2015].
- [45] P. Morville, "User Experience Design," 2004. [Online]. Available: [http://semanticstudios.com/user\\_experience\\_design/](http://semanticstudios.com/user_experience_design/). [Accessed: 18-Nov-2015].

- [46] Y. Rogers, H. Sharp, and J. Preece, *Interaction Design: Beyond Human - Computer Interaction*, 3rd Editio. Wiley, 2011.
- [47] Fallon Boegemann, "Designer 101: The User Experience Design Umbrella," 2015. [Online]. Available: <http://www.emagine.com/blog/b2bwebstrategy/the-user-experience-design-umbrella/>. [Accessed: 10-Mar-2015].
- [48] Iwan Setiawan, "Sekilas UX Designer," 2015. [Online]. Available: <http://www.intraktive.com/article/119-sekilas-ux-designer>. [Accessed: 24-Oct-2015].
- [49] E. Flowers, "UX is not UI," 2012. [Online]. Available: <http://www.helloerik.com/ux-is-not-ui>. [Accessed: 23-Nov-2015].
- [50] A. Cline, "The Difference Between UX adn UI Design," 2015. [Online]. Available: <http://usabilitygeek.com/the-difference-between-ux-and-ui-design/>.
- [51] T. Tullis and B. Albert, "Measuring the User Experience," *Collect. Anal. Present. Usability*, pp. 1–17, 2008.
- [52] H. van der Haijden, "User Acceptance of Hedonic Informastion Systems," *Manag. Inf. Syst. Res. Center, Univ. Minnesota*, vol. 28, pp. 695–704, 2004.
- [53] R. Handayani, "Analisis Faktor-Faktor yang Mempengaruhi Minat Pemanfaatan Sistem Informasi dan Penggunaan Sistem Informasi (Studi Empiris Pada Perusahaan Manufaktur di Bursa Efek Jakarta )," *J. Akunt. dan Keuang.*, vol. 9, pp. 76–88, 2007.
- [54] Dani Vardiansyah, *Filsafat Ilmu Komunikasi: Suatu Pengantar*. Jakarta, 2008.
- [55] J. T. Roscoe, *Fundamental Research Statistics for the Behavioral Sciences*, 2nd ed. Holt, 1975.
- [56] L. A. Goodman, "Snowball Sampling," *Ann. Math. Stat.*, vol. 32, no. 1, pp. 148–170, Mar. 1961.
- [57] M. Haenlein and A. M. Kaplan, "A Beginner's Guide to Partial Least Squares Analysis," *Underst. Stat.*, vol. 3, no. 4, pp. 283–297, 2004.
- [58] I. Ghozali and H. Latan, *PLS Konsep, Teknik dan Aplikasi dengan Menggunakan software SmartPLS 3.0*, 2nd ed. Semarang: BP. UNDIP, 2015.
- [59] W. Eka and Y. Retnani, "Pengaruh Perbedaan Gender Terhadap Web Accessibility Dengan Menggunakan Technology Acceptance Model ( Tam )," pp. 1–11, 2012.
- [60] A. Koohang and J. Ondracek, "Users' views about the usability of digital libraries," *Br. J. Educ. Technol.*, vol. 36, no. 3, pp. 407–423, May 2005.