

REFERENCES

Aulia, A. & Kusuma, G. P., 2020. Enhancement of User-Centered Design Method for Improving Usability of E-Learning Website Design. *International Journal of Emerging Trends in Engineering Research*, 8(6), pp. 2543-2550.

Aulia, N., Andryana, S. & Gunaryati, A., 2021. User Experience Design Of Mobile Charity Application Using Design Thinking Method. *JURNAL SISFOTENIKA*, 11(1), pp. 26-36.

Barnum, C. M., 2020. *Usability Testing Essentials: Ready, Set...Test!*. 2nd ed. Cambridge: Morgan Kauffman.

Browne, C., 2019. *How To Create A User Flow: A Step-By-Step Guide*. [Online] Available at: <https://careerfoundry.com/en/blog/ux-design/how-to-create-a-user-flow/> [Accessed 12 September 2020].

Chao, G., 2009. Human-Computer Interaction: Process and Principles of Human-Computer. *International Conference on Computer and Automation Engineering*, pp. 230-233.

Cheng, H., 2019. *How Does Interaction Design Affect User Experience Through Online Shopping Interfaces?*. Luoyang, IOP Publishing Ltd, pp. 1-10.

Cooper, A., Reimann, R., Cronin, D. & Noessel, C., 2014. *About Face: The Essentials of Interaction Design*. 4th ed. Indianapolis: John Wiley & Sons, Inc..

Drew, M. R., Falcone, B. & Baccus, W. L., 2018. *What Does the System Usability Scale (SUS) Measure?*. USA, Springer.

Fischer, G., 2001. User Modeling in Human-Computer Interaction. *User Modeling and User-Adapted Interaction*, Issue 11, pp. 65-86.

Galitz, W. O., 2007. *The Essential Guide to User Interface Design: An Introduction to GUI Design Principles and Techniques*. 3rd ed. Indianapolis: Wiley Publishing, Inc..

Hartson, R. & Pyla, P., 2019. *The UX Book: Agile UX Design for a Quality User Experience*. 2nd ed. Cambridge: Morgan Kaufmann.

Hewett, T. T. et al., 1992. *ACM SIGCHI Curricula for Human-Computer Interaction*, New York: Association for Computing Machinery.

Hussain, A. & Mkpojiogu, E. O., 2015. THE EFFECT OF RESPONSIVE WEB DESIGN ON THE USER EXPERIENCE WITH LAPTOP AND SMARTPHONE DEVICES. *Jurnal Teknologi (Sciences & Engineering)*, pp. 41-47.

James, M., 2015. *Design Thinking and the Internal: A Case Study*. Portland, Proceedings of the 3rd International Conference for Design Education Researchers, pp. 485-499.

Joo, H., 2017. A Study on Understanding of UI and UX, and Understanding of Design According to User Interface Change. *International Journal of Applied Engineering Research*, pp. 9931-9935.

Kardbri, F. W., Suwawi, D. D. J. & Herdiani, A., 2021. Perancangan User Interface Fitur SAN Class untuk Guru pada Aplikasi SANEDU Menggunakan Metode Goal-Directed Design. *e-Proceeding of Engineering*, 8(1), pp. 836-851.

Kinney, S., 2020. *How Your Usability Score is Calculated*. [Online] Available at: <https://help.maze.design/hc/en-us/articles/360052723353-How-your-Usability-Score-is-calculated>. [Accessed 25 May 2021].

Lazar, J., Feng, J. H. & Hochheiser, H., 2017. *Research Methods in Human-Computer Interaction 2nd Edition*. 2nd ed. Cambridge: Morgan Kaufmann.

Lazuardi, M. L. & Sukoco, I., 2019. Design Thinking David Kelley & Tim Brown: Otak Dibalik Penciptaan Aplikasi Gojek. *Organum: Jurnal Saintifik Manajemen dan Akuntansi*, 02(1), pp. 1-11.

Lowdermilk, T., 2013. *User-Centered Design*. 1st ed. Sebastopol: O'Reilly.

Maioli, L., 2018. *Fixing Bad UX Designs*. 1st ed. Birmingham: Packt Publishing Ltd..

Marsh, J., 2016. *UX for Beginners*. 1st ed. Canada: O'Reilly Media Inc..

Mueller-Roterberg, C., 2018. *Handbook of Design Thinking: Tips & Tools for how to design thinking*. s.l.:Independently Published.

Pawirosumarto, S., Sarjana, P. K. & Muchtar, M., 2017. Factors Affecting Employee Performance of PT. Kiyokuni Indonesia. *International Journal of Law and Management*, 59(4), pp. 602-614.

Platner, H., 2010. *An Introduction to Design Thinking Process Guide*. Stanford: Institute of Design at Stanford.

Pratama, A. R., 2017. *Exploring Personal Computing Devices Ownership Among University Students in Indonesia*. s.l., Springer, pp. 835-41.

Roth, R. E., 2017. User Interface and User Experience (UI/UX) Design. *The Geographic Information Science & Technology Body of Knowledge (2nd Quarter 2017 Edition)*.

Rubin, J. & Chisnell, D., 2008. *Handbook of Usability Testing: How to Plan, Design, and Conduct Effective Tests*. 2nd ed. Indianapolis: Wiley Publishing, Inc.

Rusanty, D. A., Tolle, H. & Fanani, L., 2019. Perancangan User Experience Aplikasi Mobile Lelonesia (Marketplace Penjualan Lele) Menggunakan Metode

Design Thinking. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, 3(11), pp. 10484-10493.

Sabandar, V. P. & Santoso, H. B., 2018. Evaluasi Aplikasi Media Pembelajaran Statistika Dasar Menggunakan Metode Usability Testing. *TEKNIKA*, 7(1), pp. 50-50.

Sharfina, Z. & Santoso, H. B., 2016. *An Indonesian Adaptation of the System Usability Scale (SUS)*. Malang, IEEE.

Sharp, H., Preece, J. & Rogers, Y., 2019. *Interaction Design: Beyond Human-Computer Interaction, Fifth Edition*. 5th ed. Indianapolis: John Wiley & Sons.

Shneiderman, B. et al., 2018. *Designing the User Interface: Strategies for Effective Human-Computer Interaction*. 6th ed. Harlow: Pearson Education.

Still, B. & Crane, K., 2017. *Fundamentals of User-Centered Design: A Practical Approach*. New York: CRC Press.

Swasty, W. & Adriyanto, A. R., 2017. Does Color Matter on Web User Interface Design?. *CommIT (Communication & Information Technology)*, 11(1), pp. 17-24.

Tanudjaja, C., 2018. *Perbedaan Wireframe, Mockup, dan Prototype*. [Online] Available at: <https://sis.binus.ac.id/2018/01/19/perbedaan-wireframe-mockup-dan-prototype/>. [Accessed 9 September 2020].

Tian, F., 2020. *Affinity Diagramming: Extracting Diamonds from the Minds of Your Users*. [Online] Available at: <https://uxplanet.org/affinity-diagramming-extracting-diamonds-from-the-minds-of-your-users-d5baf377405>. [Accessed 10 November 2020].

Trisminingsih, R. & Nurliaputri, D., 2019. *User Experience Design of Task-Management Application for Plantation Supervisor Using Lean UX*. Yogyakarta, IEEE.

Unger, R. & Chandler, C., 2012. *A Project Guide to UX Design*. 2nd ed. Berkeley: New Riders.

Vallendito, B., 2020. *Pemodelan User Interface dan User Experience Menggunakan Design Thinking*, Malang: UIN Maulana Malik Ibrahim.

Yablonski, J., 2020. *Laws of UX: Using Psychology to Design Better Products & Services*. 1st ed. Sebastopol: O'Reilly Media, Inc..