DAFTAR PUSTAKA

Adams, W. C. (2015). Conducting Semi-Structured Interviews. *Handbook of Practical Program Evaluation: Fourth Edition*, *August 2015*, 492–505. https://doi.org/10.1002/9781119171386.ch19

Alhadar, A. (2011). Analisis Kinerja Jalan dalam Upaya Mengatasi Kemacetan Lalu Lintas pada Ruas Simpang Bersinyal di Kota Palu. *Jurnal SMARTek, Nopember 2011*, *9*(4), 327–336.

Aulenbacher, M. (2017). Department of Informatics Platform-Independent UI Models: Extraction from UI Prototypes and rendering as W3C Web Components Department of Informatics Platform-Independent UI Models: Extraction from UI. *Platform-Independent UI Models: Extraction from UI Prototypes and Rendering as W3C Web Components*, 7–8.

Chesi Anggraini , Hardiansyah, M. R. R. (2013). Analisa Simpang Tiga Tak Bersinyal Menggunakan Manajemen Lalu-Lintas (Studi Kasus Simpang Tiga Bajak). *Journal*, *5*(2), 21–32.

Dumas, J. S., & Fox, J. E. (2020). *Usability Testing*. *The Human–Computer Interaction Handbook*, 1221–1241. https://doi.org/10.1201/b11963-ch-53

Esearch, S. Y. R., Hevner, B. A. R., March, S. T., Park, J., & Ram, S. (2004). D Esign S Cience in I Nformation. *MIS Quarterly*, *28*(1), 75–105.

Ferdiansyah, A., Osmond, A. B., & Latuconsina, M. T. R. (2018). *Berbasis Android Dan Konsep Graf Design and Implementation of Traffic Congestion Information System Based on Android and Graph Concept*. *5*(3), 6370–6377.

Garrett, J. J. (2011). The Elements of *User Experience*: User-Centered Design for the Web and Beyond (2nd Edition) (Voices That Matter). In *Elements*.

Humphrey, A. (2017). User Personas and Social Media Profiles. *Persona Studies*, *3*(2), 13. https://doi.org/10.21153/ps2017vol3no2art708

Isti Pujihastuti. (2010). Isti Pujihastuti Abstract. *Prinsip Penulisan Kuesioner Penelitian*, *2*(1), 43–56.

Johansson, M., & Messeter, J. (2005). Present-ing the user: Constructing the persona. *Digital Creativity*, *16*(4), 231–243. https://doi.org/10.1080/14626260500476606

Lowdermilk, T. (2013). User-Centered Design: A Developer's Guide to Building User-Friendly Applications. In *O'Reilly Media, Inc.* (Vol. 1).

Manto. (2010). *Perangkat Pengatur Timer Lampu Lalu Lintas Berdasarkan Antrian Kendaraan*. *0706199956*.

Multazam, M. (2020). Perancangan dan *User Experience* pada Placeplus menggunakan pendekatan *User Centered Design*. *Universitas Islam Indonesia*, *1*, 8.

Norman, D. (1988). The design of everyday things: Revised and expanded edition. In *Interactions* (Vol. 15, Issue 2). https://doi.org/10.1145/1340961.1340979

Onofre, E., & Meulen, V. V. A. N. D. E. R. (2018). *Color Me Surprised : An Interactive Color Picker for UI / UX Designers*. *1*(1), 1–4.

Pembangunan, J. E., Ekonomi, F., & Ruratulangi, U. S. (2020). Analisis Dampak Kemacetan Terhadap Ekonomi Pengguna Jalan, Depan Tugu Taman Kota Manado. *Jurnal Berkala Ilmiah Efisiensi*, *20*(01), 83–93.

Purnama, I. (2019). Perancangan Kamus Muslim Berbasis Smartphone Android Dengan Metode *User Centered Design* (Ucd). *Jurnal Informatika*, *5*(3), 1–14. https://doi.org/10.36987/informatika.v5i3.730

Ramdhani, M. A. (2015). Jurnal Informasi Volume VII No.2 / November / 2015. *PEMODELAN PROSES BISNIS SISTEM AKADEMIK MENGGUNAKAN PENDEKATAN BUSINESS PROCESS MODELLING NOTATION (BPMN)*, *VII*(2), 33–47.

Saputra, T. (2016). Implementasi Design Thinking dalam Membangun Inovasi Model Bisnis Perusahaan Percetakan. *Agora*, *4*(1), 833–844.

Sidik, A. (2018). Penggunaan *System Usability Scale* (SUS) Sebagai Evaluasi

Website Berita Mobile. *Technologia: Jurnal Ilmiah*, *9*(2), 83. https://doi.org/10.31602/tji.v9i2.1371

SommerVille. (2004). Software Engineering 7th edition, Chapter 16.,. *The Information System Consultant's Handbook*, 375–385. https://doi.org/10.1201/9781420049107-48

Still, B., & Crane, K. (2017). Fundamentals of User-Centered Design : a Practical Approach. In *JAMA: The Journal of the American Medical Association* (Vol. 262, Issue 18).

Sumadi. (2006). *Kemacetan Lalu lintas Pada Ruas Jalan Veteran*. http://eprints.undip.ac.id/15909/1/Sumadi.pdf

Susantono, B. (2014). *Revolusi Transportasi*. https://books.google.co.id/books?id=erY8DwAAQBAJ&lpg=PP1&pg=PP1#v=onepage&q&f=false

Teknik, J., Fakultas, E., & Semarang, U. D. (n.d.). *Perancangan Aplikasi Voice Dengan Menggunakan Microsoft Speech Api*. 1–15.

Urbani, M., Hemsworth, R., Schunke, B., Graceffa, J., Delmas, E., Svensson, L., Boilson, D., Krylov, A., Panasenkov, A., Agarici, G., Stafford Allen, R., Jones, C., Kalsey, M., Muir, A., Milnes, J., Geli, F., & Sherlock, P. (2013). The ITER neutral beam front end components integration. *Fusion Engineering and Design*, *88*(9–10), 2110–2114. https://doi.org/10.1016/j.fusengdes.2013.02.131

Widoyoko, E. P. (2016). *Teknik Penyusunan Instrumen Penelitian*. https://onesearch.id/Record/IOS4912.ai:slims-9028#holdings

Wijaya, A., & Triana, S. (2016). Kinerja Persimpangan Jl. Ibrahim Adjie–Jl. Jakarta Dengan Beroperasinya Flyover Jl. Jakarta, Kota Bandung. *Jurnal Online Insitut Teknologi Nasional*, *2*(2), 117–126. https://core.ac.uk/download/pdf/267850519.pdf