

## DAFTAR PUSTAKA

- [1] Presiden Republik Indonesia, *Instruksi Presiden Republik Indonesia Nomor 3 Tahun 2003 Tentang Kebijakan dan Strategi Nasional Pengembangan e-government*. 2003.
- [2] D. S. Dewandaru, "Pemanfaatan Aplikasi e-office untuk Mendukung Penerapan e-government dalam Rangka Kegiatan Perkantoran," *Semin. Nas. Teknol. Inf. dan Komun.* 2013, vol. 1, pp. 232–239, 2013.
- [3] Satu Layanan, "Tentang Satu Layanan." [Online]. Available: <http://satulayanan.id>. [Accessed: 16-Oct-2015].
- [4] Aliy, "Kemhub Sederhanakan 157 Proses Perizinan," *BeritaTRANS*, 2016. [Online]. Available: <http://beritatrans.com/2014/12/08/kemhub-sederhanakan-157-proses-perizinan/>. [Accessed: 22-Dec-2016].
- [5] B. Ketaren, "Keluh Kesah Pelaut," *LaporPresiden*, 2016. [Online]. Available: <https://www.laporpresiden.id/1879/keluh-kesah-pelaut?show=1879#q1879>. [Accessed: 22-Dec-2016].
- [6] T. S. Desfika, "Menhub: Membaca Izin Perhubungan Saja Saya Malas, Apalagi Masyarakat.html," *BeritaSatu.com*, 2016. [Online]. Available: <http://www.beritasatu.com/ekonomi/394530-menhub-membaca-izin-perhubungan-saja-saya-malas-apalagi-masyarakat.html>. [Accessed: 22-Dec-2016].
- [7] APJII, "Profil pengguna internet indonesia 2014." 2015.
- [8] APJII, "Infografis Penetrasi dan Perilaku Pengguna Internet Survey 2016," 2016.
- [9] D. Pakpahan, "Telkomsel Pasang BTS di 15 Kapal Pelni," *tempo.co*, 2010. [Online]. Available: <https://m.tempo.co/read/news/2010/04/09/090239162/telkomsel-pasang-bts-di-15-kapal-pelni>. [Accessed: 21-Dec-2016].
- [10] K. Ariansyah, "Proyeksi Jumlah Pelanggan Telepon Bergerak Seluler di Indonesia Projection of the Number of Cellular Mobile Telephone Subscribers in Indonesia," *Bul. Pos dan Telekomun.*, vol. 12, no. 2, pp. 151–166, 2014.
- [11] P. Ryza, "Survei Pew : Baru 24% Masyarakat Indonesia Akses Internet, 15% Gunakan Smartphone," 2016. [Online]. Available: <https://dailysocial.id/post/pew-indonesia-internet-smartphone/>. [Accessed: 14-Apr-2016].

- [12] M. Baziad, "150 juta orang Indonesia masih belum dapat akses Internet," *Digitalnewasia*, 2015. [Online]. Available: <https://www.digitalnewsasia.com/digital-economy/150juta-orang-indonesia-masih-belum-dapat-akses-internet>. [Accessed: 14-Apr-2016].
- [13] F. Nugraha, "Jumlah Pelanggan Seluler di Indonesia Hampir Mendekati Jumlah Penduduk Indonesia," 2012. [Online]. Available: <http://teknojurnal.com/jumlah-pelanggan-seluler-di-indonesia-hampir-mendekati-jumlah-penduduk-indonesia>. [Accessed: 10-Nov-2015].
- [14] BBC, "Orang Indonesia pengguna ponsel nomor 1 di dunia," 2014. [Online]. Available: [http://www.bbc.com/indonesia/majalah/2014/06/140605\\_majalah\\_ponsel\\_indonesia](http://www.bbc.com/indonesia/majalah/2014/06/140605_majalah_ponsel_indonesia). [Accessed: 14-Apr-2016].
- [15] Republika, "Orang Indonesia Bergantung pada Smartphone," 2016. [Online]. Available: <http://www.republika.co.id/berita/koran/trentek/15/03/13/nl524m19-orang-indonesia-bergantung-pada-smartphone>. [Accessed: 14-Apr-2016].
- [16] C. K. Ayo, W. I. Ukpere, A. A. Oni, U. Omote, and D. Akinsiku, "A prototype mobile money implementation in Nigeria," *African J. Bus. Manag.*, vol. 6, no. 6, pp. 2195–2201, 2012.
- [17] L. Schulze, "The three billion new middle-class opportunity : The successes and technical challenges of mobile financial services in emerging markets," *J. Payments Strateg. Syst.*, vol. 8, no. 3, pp. 235–245, 2014.
- [18] I. Shabirah and L. Aldianto, "The Suitable Model of Branchless Banking Implementation in Indonesia," *J. Bus. Manag.*, vol. 3, no. 6, pp. 633–645, 2014.
- [19] S. Singh, "Customer Perception of Mobile Banking: An Empirical Study in National Capital Region Delhi," *J. Internet Bank. Commer.*, vol. 19, no. 3, pp. 1–21, 2014.
- [20] C. A. S. Jain, "A Study of Banking Sector ' s Initiatives Towards Financial Inclusion in India," *J. Commer. Manag. Thought*, vol. 6, pp. 55–77, 2015.
- [21] J. Barjis, G. Kolfshoten, and J. Maritz, "A sustainable and affordable support system for rural healthcare delivery," *Decis. Support Syst.* 56, vol. 56, pp. 223–233, 2013.
- [22] S. Ochoa, J. Talavera, and J. Paciello, "Applying a Geospatial Visualization Based on USSD Messages to Real Time Identification of Epidemiological Risk Areas in Developing Countries: A Case of Study of Paraguay," *Stud. Health Technol. Inform.*, vol. 216, pp. 396–400, 2015.

- [23] E. Tenge and K. Wambaya, "Electronic Marketplaces as an Agricultural Value Chain Development Stimulus in Low Income Countries," *J. Emerg. Trends Comput. Inf. Sci.*, vol. 5, no. 3, pp. 178–185, 2014.
- [24] I. Mas, "Shifting Branchless Banking Regulation," *Bank. Financ. Law Rev.*, no. 30, pp. 189–209, 2014.
- [25] ITU and OECD, *M-Government: Mobile Technologies for Responsive Governments and Connected Societies*. 2011.
- [26] T. Y. Wikedzi, R. S. Sinde, and D. K. McIntyre, "System Analysis and Design for integrated sponsored SMS/USSD Based M-Services A case study of Maternal Health M-Service in Tanzania," vol. 12, no. 7, pp. 67–78, 2014.
- [27] J. Sanganagouda, "USSD: A Communication Technology to Potentially Ouster SMS Dependency," 2011.
- [28] Sugiyanto, "Prototipe Sistem Informasi Haji untuk Menangani Jemaah Tersesat Menggunakan SMS Gateway," *JNTETI*, vol. 3, no. 2, 2014.
- [29] H. Prasetya, Sholiq, and F. Artwodini Muktadiroh, "Perancangan dan Pembuatan Sistem Informasi Manajemen Pustaka pada Program Pendidikan Dokter Spesialis (PPDS) Anestesiologi dan Reanimasi RSUD Dr. Soetomo," *J. Tek. POMITS*, pp. 1–6, 2013.
- [30] W. Silfianti, "Prototipe," in *Pengelolaan Proyek Sistem Informasi*, 2007, pp. 1–9.
- [31] A. Sinsuw and X. Najosan, "Prototipe Aplikasi Sistem Informasi Akademik pada Perangkat Android," *E-journal Tek. Elektro dan Komput.*, pp. 1–10, 2013.
- [32] Pranoto, F. N. Hakim, and V. G. Utomo, "Perancangan Aplikasi Helpdesk Servis Software dan Hardware Berbasis Web (Studi Kasus : PT. Karya Zirang Utama Semarang)," *Indones. J. Netw. Secur.*, vol. 4, no. 2, pp. 1–9, 2015.
- [33] T. D. Aribowo, "Pembuatan Aplikasi Mobile untuk Mengetahui Rumus-Rumus Akuntansi Dasar Berbasis Android," *Naskah Publ. Sekol. Tinggi Manaj. Inform. dan Komput. AMIKOM Yogyakarta*, pp. 1–12, 2013.
- [34] D. L. Nugraha, "Aplikasi Informasi Perjalanan Kereta Api Daerah Operasi (DAOP) 2 Bandung pada Mobile Phone Berbasis Android." 2013.
- [35] Hambali, "Implementasi Mobile Government Services (Studi Kasus di Australia dan Indonesia)," pp. 32–48, 2014.

- [36] Republik Indonesia, *Undang-undang Republik Indonesia Nomor 25 Tahun 2009 tentang Pelayanan Publik*. 2009.
- [37] K. I. P. R. Indonesia, *Peraturan Komisi Informasi Nomor 1 Tahun 2010 Tentang Standar Layanan Informasi Publik*. 2010.
- [38] Z. Shi-Jun and M. Li-fei, "A Design on USSD Session Flow Based on SMPP Protocol," vol. 414, pp. 774–778, 2013.
- [39] P. Gupta, "End to End USSD System," *TATA Tele Serv. Limited, INDIA, July*, vol. 7, p. 11, 2010.
- [40] D. O. Asaf Sarajlic, "Access Channels in m-Commerce Services," in *The ITI 2007 29th Int. Conf. on Information Technology Interfaces*, 2007, pp. 507–512.
- [41] R. Ariani Sukamto and M. Shalahuddin, "Pengenalan UML," in *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*, Bandung: Informatika, 2013, p. 137.
- [42] R. Ariani Sukamto and M. Shalahuddin, "Use Case Diagram," in *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*, Bandung: Informatika, 2013, p. 155.
- [43] R. Ariani Sukamto and M. Shalahuddin, "Sequence Diagram," in *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*, Bandung: Informatika, 2013, pp. 165–167.
- [44] R. Ariani Sukamto and M. Shalahuddin, "Activity Diagram," in *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*, Bandung: Informatika, 2013, pp. 161–162.
- [45] A. Aprilia, "Perancangan Sistem Informasi Pendataan Penduduk Berbasis Web menggunakan Metode Waterfall pada Desa Bogorejo Kecamatan Gedongtataan," *J. Sist. Inf. STMIK Pringsewu Lampung*, vol. 1, no. 1, pp. 1–8, 2012.
- [46] R. Ariani Sukamto and M. Shalahuddin, "Black-Box Testing," in *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*, Bandung: INFORMATIKA, 2013, pp. 275–276.
- [47] T. Wahyunningrum and D. Januarita, "Implementasi dan Pengujian Web E-commerce untuk Produk Unggulan Desa," vol. 1, no. 1, pp. 57–66, 2015.
- [48] Dr. Sudaryono, "Angket," in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 84.

- [49] Dr. Sudaryono, “Angket terbuka,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 85.
- [50] Dr. Sudaryono, “Angket Tertutup,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 86.
- [51] A. Fadilah, “Pengaruh Penggunaan Alat Komunikasi Handphone (HP) Terhadap Aktivitas Belajar Siswa Smp Negeri 66 Jakarta Selatan,” Universitas Islam Negeri Syarif Hidayatullah, 2011.
- [52] Sugiyono, *Metode penelitian kuatintatif, kualitatif dan R & D*. Bandung: Alfabeta, 2013.
- [53] Dr. Sudaryono, “Penyampelan Nonprobabilitas,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 101.
- [54] Dr. Sudaryono, “Penyampelan Kemudahan,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 102.
- [55] Dr. Sudaryono, “Skala Likert,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 62.
- [56] Dr. Sudaryono, “Kelemahan Skala Likert,” in *Metodologi Riset di Bidang TI: Panduan Praktis, Teori dan Contoh Kasus*, Yogyakarta: ANDI, 2015, p. 64.
- [57] E. Popoola, “What is USSD?,” 2015. [Online]. Available: <http://www.edwardpopoola.com/2015/04/01/ussd-101/>. [Accessed: 26-Dec-2016].
- [58] P. Prasanna, “How to start USSD Application Development,” 2009. [Online]. Available: <http://pubudini.blogspot.co.id/2009/10/how-to-start-ussd-application.html>. [Accessed: 26-Dec-2016].
- [59] S. Wignjosoebroto, A. Sudiarno, and D. Harenda, “Perancangan Interface Prototype Web Berdasarkan Pada Aspek Usability (Studi Kasus : Laboratorium Ergonomi dan Perancangan Sistem Kerja Teknik Industri ITS).” 2010.
- [60] Z. Fanani, D. Mardapi, and Wuradji, “Model Asesmen Kepemimpinan Pembelajaran Kepala Sekolah Pendidikan Dasar,” *J. Penelit. dan Eval. Pendidik.*, vol. 1, no. Tahun 18, pp. 129–145, 2014.

- [61] Dialogic Corporation, “USSD Services for Interactive Mobile Users,” 2008.
- [62] D. Artin, “Berkenalan Dengan Kode USSD Kode Bintang dan Pagar,” 2016. [Online]. Available: <https://dezada.blogspot.co.id/2016/05/berkenalan-dengan-kode-ussd-kode.html>. [Accessed: 06-Jan-2017].
- [63] S. R. Sanusi, “Beberapa Uji Validitas dan Reliabilitas pada Instrumen Penelitian,” pp. 113–116, 2015.
- [64] J. Chaniago, “Tabel r (Koefisien Korelasi Sederhana),” 2010. [Online]. Available: <https://junaidichaniago.files.wordpress.com/2010/05/tabel-r.pdf>. [Accessed: 15-Oct-2016].
- [65] J. Poushter, “Smartphone Ownership and Internet Usage Continues to Climb in Emerging Economies but Advanced Economies Syll have Higher Rates of Technology Use,” 2016.
- [66] C. Singh, “How to develop USSD application.” [Online]. Available: <https://www.quora.com/How-do-I-develop-USSD-application>. [Accessed: 20-Oct-2016].