

DAFTAR PUSTAKA

- [1] “Undang-undang Negara Republik Indonesia Nomor 16 Tahun 1997 Tentang Statistik,” no. 1, pp. 1–5, 1997.
- [2] “<https://setkab.go.id/tetapkan-10-program-prioritas-pemerintah-targetkan-pertumbuhan-ekonomi-56-persen/>.” [Online]. Available: <https://setkab.go.id/tetapkan-10-program-prioritas-pemerintah-targetkan-pertumbuhan-ekonomi-56-persen/>. [Accessed: 10-May-2019].
- [3] B. P. Statistik, *Analisis Hasil Survei Kebutuhan Data*. Jakarta: Badan Pusat Statistik, 2019.
- [4] B. P. Statistik, “Buku 2 Pedoman Pencacah Desa/Kelurahan Podes 2018,” 2018.
- [5] B. P. Statistik, “Pedoman Pengolahan Podes 2018,” no. April 2018, 2018.
- [6] M. A. Anggorowati, “<https://aripath.wordpress.com/2017/02/06/bps-goes-with-capi-computer-assisted-personal-interviewing/>.” .
- [7] Y. Intan Sari and Y. A. Sulistiadi, “Prototipe Sistem Aplikasi CAPI Pengumpulan Data Kor Susenas,” *J. Apl. Stat. komputasi Stat.*, vol. 1, pp. 1–14, 2014.
- [8] N. Thailand, “Background Implementing new innovation : CAPI First time of CAPI software using Tablet PCs CAPI and survey management technologies in the Agricultural Census 2013 First time implementing Survey Solutions,” no. October, 2016.
- [9] “Expanding the Household Economic Survey to obtain good measures of child poverty.” [Online]. Available: <https://www.stats.govt.nz/tereomethods/expanding-the-household-economic-survey-to-obtain-good-measures-of-child-poverty>. [Accessed: 10-May-2019].
- [10] “DATA COLLECTION METHODS.” [Online]. Available: <https://www.abs.gov.au/websitedbs/D3310114.nsf/home/Basic+Survey+Design+-+Data+Collection+Methods>. [Accessed: 12-May-2019].
- [11] M. F. Schober, “Quality Assurance in Education Article information :,” 2018.
- [12] R. Paudel, Deepak; Marie, Ahmed; Pradhan, Anjushree; Lal Danol, “Successful use of tablet personal computers and wireless technologies for the 2011 Nepal Demographic and Health,” vol. 1, no. 2, pp. 277–284, 2013.

- [13] S. Spark *et al.*, “Using computer-assisted survey instruments instead of paper and pencil increased completeness of self-administered sexual behavior questionnaires,” *J. Clin. Epidemiol.*, vol. 68, no. 1, pp. 94–101, 2015.
- [14] T. Politeknik, S. Stis, and S. Indonesia, “CAPI-STIS : Integrated Digitalized Data Collection Software System for Official Statistics Survey CAPI-STIS : Integrated Digitalized Data Collection Software System for Official Statistics Survey,” no. October, 2018.
- [15] E. D. de Leeuw, “The effect of computer-assisted interviewing on data quality : a review of the evidence,” no. March, 2008.
- [16] BEAM, “Computer Assisted Personal Interviewing: The pro’s & cons,” 2018. [Online]. Available: <https://www.beamfieldwork.co.uk/computer-assisted-personal-interviewing-pros-cons/>. [Accessed: 29-Oct-2018].
- [17] A. Lapouchnian, “Goal-Oriented Requirements Engineering : An Overview of the Current Research,” *Requir. Eng.*, vol. 8, no. 3, p. 32, 2005.
- [18] E. Hull, K. Jackson, and J. Dick, “Requirement Engineering Research,” *Software, IEEE*, vol. 13, no. 2, p. 205, 2011.
- [19] I. Sommerville, *Software engineering (10th edition)*. 2016.
- [20] A. M. Hickey and A. M. Davis, “Requirements elicitation and elicitation technique selection: Model for two knowledge-intensive software development processes,” *Proc. 36th Annu. Hawaii Int. Conf. Syst. Sci. HICSS 2003*, no. January 2003, 2003.
- [21] D. Mendez Fernandez, K. Lochmann, B. Penzenstadler, and S. Wagner, “A case study on the application of an artefact-based requirements engineering approach,” pp. 104–113, 2011.
- [22] A. I. Anton, “Goal-based requirements analysis,” no. May 1996, pp. 136–144, 2002.
- [23] M. Daniel, “Improving Requirements Engineering by Artefact Orientation,” *Prod. Softw. Process Improv.*, no. February, 2013.
- [24] J. Kramer and N. Cross, “Solution driven versus problem driven: strategies and outcomes,” *Des. Stud.*, vol. 27, no. 5, pp. 527–548, 2006.
- [25] D. Méndez Fernández, B. Penzenstadler, M. Kuhrmann, and M. Broy, “A meta model for artefact-orientation: Fundamentals and lessons learned in requirements engineering,” *Lect. Notes Comput. Sci. (including Subser. Lect. Notes Artif. Intell. Lect. Notes Bioinformatics)*, vol. 6395 LNCS, no. PART 2, pp. 183–197, 2010.

- [26] D. Méndez Fernández and B. Penzenstadler, “Artefact-based requirements engineering: the AMDiRE approach,” *Requir. Eng.*, vol. 20, no. 4, pp. 405–434, 2015.
- [27] D. Méndez Fernández *et al.*, “Artefacts in software engineering: a fundamental positioning,” *Softw. Syst. Model.*, 2019.
- [28] L. van Velsen, T. van der Geest, M. ter Hedde, and W. Derks, “Requirements engineering for e-Government services: A citizen-centric approach and case study,” *Gov. Inf. Q.*, vol. 26, no. 3, pp. 477–486, 2009.
- [29] P. Donzelli and P. Bresciani, “Goal-Oriented Requirements Engineering: A Case Study in E-government,” pp. 601–616, 2007.
- [30] I. M. Shofi and E. K. Budiardjo, “Klasifikasi Metode Goal Oriented Requirement Engineering (Gore) Dan Kemungkinannya Untuk Mengembangkan Aplikasi Pemerintahan,” *Semin. Nas. Teknol. Inf. dan Komun. Terap.*, 2011.
- [31] N. Ur Rehman, S. Bibi, S. Asghar, and S. Fong, “Comparative study of Goal-Oriented Requirements Engineering,” *New Trends Inf. Sci. Serv. Sci. (NISS), 2010 4th Int. Conf.*, pp. 248–253, 2010.
- [32] R. Chandra, “Pengembangan Tools pada Fase Requirement Engineering dengan Metode LWBA,” pp. 403–407, 2014.
- [33] E. D. de Leeuw, “Technological Innovations in Data Collection : Acceptance , Data Quality and Costs The Use of Old and New Data Collection Methods in Establishment Surveys,” no. January 1996, 2000.
- [34] R. P. Baker, “New Technology in Survey Research: Computer-Assisted Personal Interviewing (CAPI),” *Soc. Sci. Comput. Rev.*, 1992.
- [35] C. C. Gravlee, “Mobile Computer-Assisted Personal Interviewing with Handheld Computers: The Entryware System 3.0,” *Field methods*, vol. 14, no. 3, pp. 322–336, 2002.
- [36] M. F. Weeks, “computer-assisted-survey-information-collection-a-review-of-casic-methods-and-their-implications-for-survey-operations.pdf.” 1996.
- [37] B. Caeyers, N. Chalmers, and J. De Weerd, “A Comparison of CAPI and PAPI Through a Randomized Field Experiment,” *Ssrn*, no. November, pp. 1–56, 2011.
- [38] A. Sutcliffe, *User-Centred Requirements Engineering*. 2002.
- [39] C. Potts, *ScenIC: A strategy for inquiry-driven requirements determination*. 1999.

- [40] A. Sutcliffe, "Scenario-based requirements engineering," *Proc. IEEE Int. Conf. Requir. Eng.*, vol. 2003–January, no. May, pp. 320–329, 2003.
- [41] N. U. Rehman, S. Bibi, S. Asghar, and S. Fong, "Comparative study of goal-oriented requirements engineering," *NISS2010 - 4th Int. Conf. New Trends Inf. Sci. Serv. Sci.*, 2010.
- [42] H. Kaiya, H. Horai, and M. Saeki, "AGORA: Attributed goal-oriented requirements analysis method," *Proc. IEEE Int. Conf. Requir. Eng.*, vol. 2002–January, pp. 13–22, 2002.
- [43] R. S. Wahono, "Analyzing Requirements Engineering Problems," *IECI Japan Work.*, no. JANUARY 2003, pp. 55–58, 2003.
- [44] M. Maguire and N. Bevan, "User requirements analysis A review of supporting methods," *Proc. IFIP 17th World Comput. Congr. Montr. Canada, 25-30*, no. January, pp. 117–130, 2004.
- [45] A. M. Hickey and A. M. Davis, "Elicitation technique selection: How do experts do it?," *Proc. IEEE Int. Conf. Requir. Eng.*, vol. 2003–Janua, no. January 2003, pp. 169–178, 2003.
- [46] D. E. Goldberg, "Philosophy and Engineering: Reflections on Practice, Principles and Process," 2014, pp. 165–178.
- [47] B. N. University, "SDLC." [Online]. Available: <http://scdc.binus.ac.id/himsisfo/2017/01/sdlc/>. [Accessed: 22-May-2019].
- [48] "MACAM MACAM MODEL PENGEMBANGAN PERANGKAT LUNAK DALAM SOFTWARE DEVELOPMENT LIFE CYCLE." [Online]. Available: <http://interaksimk17.blogspot.com/2017/12/macam-macam-model-pengembangan.html>. [Accessed: 16-May-2019].
- [49] "Metodologi System Development Life Cycle (SDLC)." [Online]. Available: <https://medium.com/@purwanto.dev/metodologi-system-development-life-cycle-sdlc-2f0349df1364>. [Accessed: 22-May-2019].
- [50] U. Mercubuana, *Analisa Dan Perancangan Sistem Informasi*, no. 18. Jakarta: Universitas Mercu Buana, 2014.
- [51] D. Bell, *Software Engineering for Students A Programming Approach*, Fourth. Addison-Wesley, 2005.
- [52] P. Yan and J. Guo, "The research of Web usability design," in *2010 The 2nd International Conference on Computer and Automation Engineering (ICCAE)*, 2010, vol. 4, pp. 480–483.
- [53] M. Hourihan, "Taking the 'You' Out of User: My Experience Using

- Personas.” [Online]. Available: <http://boxesandarrows.com/taking-the-you-out-of-user-my-experience-using-personas/>. [Accessed: 13-May-2019].
- [54] A. Padita, *Identifikasi Kebutuhan Pengembangan Dashboard Sebagai Alat Pemantauan Kemajuan Pendidikan (Studi Kasus: Dinas Pendidikan Daerah Kota Tomohon)*. Yogyakarta: Universitas Gadjah Mada, 2016.
- [55] P. I. Santosa, *Perancangan Antarmuka*. Yogyakarta, 2016.
- [56] A. P. Widodo, “Perancangan dan Pengembangan Antarmuka Pengguna Berbasis Task Analysis Model,” *Mat. Vol 7, No 2 J. Mat.*, Jan. 2012.
- [57] A. Crystal and B. Ellington, *Task analysis and human–computer interaction: Approaches, techniques, and levels of analysis*. 2004.
- [58] J. Rumbaugh, I. Jacobson, and G. Booch, *The Unified Modeling Language Reference Manual*. 2004.
- [59] A. S. Rosa and M. Shalahuddin, “Rekayasa perangkat lunak terstruktur dan berorientasi objek,” *Bandung Inform.*, 2013.
- [60] P. Green, “Information Systems Audit and Control Issues with Enterprise Management,” no. June 2014.
- [61] G. McLeod, Raymond, Schell, “Management Information Systems (10th Edition),” 2011.
- [62] J. S. Lusa, “PIECES Framework untuk Pengembangan Sebuah Aplikasi.” [Online]. Available: <https://jsofian.wordpress.com/2011/11/01/pieces-framework-untuk-pengembangan-sebuah-aplikasi/>. [Accessed: 09-May-2019].
- [63] T. S. Tullis and J. N. Stetson, “A comparison of questionnaires for assessing website usability,” *Usability Prof. Assoc. Conf.*, pp. 1–12, 2004.
- [64] J. Brooke, “SUS: A Retrospective,” *J. Usability Stud.*, vol. 8, no. 2, pp. 29–40, 2013.
- [65] J. Brooke, “SUS : A Retrospective,” *J. Usability Stud.*, vol. 8, no. 2, pp. 29–40, 2013.
- [66] I. Ghozali, *Aplikasi Analisis Multivariate Dengan Program IBM SPSS 21 Update PLS Regresi*. 2013.
- [67] N. (Quality M. C. B. U. Wahyuni, “Uji Validitas dan Reliabilitas,” 2014. [Online]. Available: <http://qmc.binus.ac.id/2014/11/01/u-j-i-v-a-l-i-d-i-t-a-s-d-a-n-u-j-i-r-e-l-i-a-b-i-l-i-t-a-s/>. [Accessed: 15-May-2019].

- [68] J. Bangor, Aaron; Kortum, Philip; Miller, “Sintassi Java Commenti java,” *J. Usability Stud.*, vol. 4, no. 3, pp. 114–123, 2009.
- [69] J. Sauro and J. R. Lewis, “Correlations among prototypical usability metrics,” *Proc. 27th Int. Conf. Hum. factors Comput. Syst. - CHI 09*, p. 1609, 2009.