

## DAFTAR PUSTAKA

- [1] M. Mielke, A. Grunewald, and R. Bruck, "An Assistive Technology for Hearing-Impaired Persons : Analysis , Requirements and Architecture," *IEEE*, pp. 4702–4705, 2013.
- [2] D. W. Massaro and J. Light, "Improving the Vocabulary of Children with Hearing Loss," *Cite Seer X*, pp. 1–47.
- [3] S. Somantri, *Psikologi Anak Luar Biasa*. Jakarta: Departemen Pendidikan dan Kebudayaan Direktorat Jenderal Pendidikan Tinggi Proyek Pendidikan Tenaga Guru, 1996.
- [4] M. J. Hirayama, "A Communication Aid for Hearing Impaired Persons Using Mobile Smart Phones," *IEEE*, pp. 58–63, 2010.
- [5] J. Ye, H. Yao, and F. Jiang, "Based on HMM and SVM Multilayer Architecture Classifier for Chinese Sign Language Recognition with Large Vocabulary," *IEEE*, pp. 377–380, 2004.
- [6] W. Gao, G. Fang, D. Zhao, and Y. Chen, "Transition Movement Models for Large Vocabulary Continuous Sign Language Recognition," *IEEE*, pp. 553–558, 2004.
- [7] Deaf Children Australia, "Language Development and Deaf," 2012.
- [8] N. D. Wulandari and A. Rakhmadi, "Pembuatan Aplikasi Kamus Bahasa Isyarat untuk Tunarungu dan Tunawicara Berbasis Android," 2014.
- [9] Y. Fauziah and B. Yuwono, "Aplikasi Kamus Elektronik Bahasa Isyarat Bagi Tunarungu dan Bahasa Indonesia Berbasis Web," *Telematika*, vol. 9, pp. 45–50, 2012.
- [10] A. W. Yanuardi, S. Prasetio, and J. A. Pumama, "Indonesian Sign Language Computer Application for The Deaf," *IEEE Conf. Publ.*, vol. 2, pp. V2-89-V2-92, 2010.
- [11] M. Asmaulhusnah, "Pengaruh Media Pembelajaran Berbasis Multimedia Interaktif Menggunakan Adobe Flash CS3 Terhadap Perbendaharaan Kata pada Anak Difabel Rungu," Universitas Islam Negeri Sunan Kalijaga, 2015.
- [12] N. Cavell, A. Mustikawan, and I. N. L. Julianto, "Perancangan Elemen Visual sebagai Pendukung Buku Kamus SIBI bagi Anak Tunarungu Tingkat SMP dan SMA di Kota Bandung," *Telkom Univ.*, 2015.

- [13] E. Santosa, "Aplikasi Media Pembelajaran Bahasa Isyarat Bagi Penyandang Tunarungu di SLB Negeri Banjarnegara Berbasis Android," pp. 1–15, 2015.
- [14] T. Diniyanto, "Perancangan Game Edukasi Edugame sebagai Media Pembelajaran Anak Tunarungu Berbasis Android," 2015.
- [15] J. Wu, R. J. Tsai, C. C. Chen, and Y. Wu, "An Integrative Model to Predict the Continuance Use of Electronic Learning Systems: Hints for Teaching Authors," *Electr. J. e-Learning*, vol. 5, no. 2, pp. 1–17, 2006.
- [16] H.-J. Jung, "Ubiquitous Learning: Determinants Impacting Learners' Satisfaction and Performance with Smartphones," *J. Lang. Learn. Technol.*, vol. 18, no. 3, pp. 97–119, 2014.
- [17] T. Ramayah, N. H. Ahmad, and T. S. Hong, "An Assessment of E-training Effectiveness in Multinational Companies in Malaysia," *J. Educ. Technol. Soc.*, vol. 15, pp. 125–137, 2012.
- [18] R. M. Puspasari, "Faktor-Faktor yang Berhubungan dengan Intensi Melanjutkan Penggunaan E-Learning Berdasarkan Expectation Confirmation Model pada PT Bank Negara Indonesia (BNI'46)," Universitas Indonesia, 2012.
- [19] F. S. Motlagh and M. A. J. Abbaspour, "Proposing a Model for Determining the Relationship Between Academic Fascinations, Academic Satisfaction with Students' Achievement Based on Mediation of Educational Efforts," *World J. Manag. Behav. Stud.*, vol. 1, no. 2, pp. 60–66, 2013.
- [20] Y. J. Joo, K. Y. Lim, and S. M. Kim, "A Model for Predicting Learning Flow and Achievement in Corporate e- Learning," *J. Educ. Technol. Soc.*, vol. 15, pp. 313–325, 2012.
- [21] R. Linawati, "Penerapan Metode Mathernal Reflektif dalam Pembelajaran Berbahasa pada Anak Tunarungu di Kelas Persiapan SLB Negeri Semarang," Universitas Negeri Semarang, 2013.
- [22] Hanny Novitasari Sutanto, "Aplikasi Pembelajaran Bahasa Isyarat untuk Tuna Wicara dengan Standar American Sign Language," vol. 3, no. 1, pp. 1–7, 2014.
- [23] K. Dabre and S. Dholay, "Machine Learning Model for Sign Language Interpretation using Webcam Images," *IEEE*, pp. 317–321, 2014.
- [24] J. P. Rakhman, N. Ramadijanti, and E. Satriyanto, "Translasi bahasa isyarat," *EEPIS*, pp. 1–5, 2010.

- [25] C. P. Wijayanto, “Membangun Aplikasi Pelatihan Bahasa Isyarat Berbasis Komputer pada Orangtua Tunarungu,” Amikom Yogyakarta, 2009.
- [26] R. Susanti, “Penguasaan Kosakata dan Kemampuan Membaca Bahasa Inggris,” *Pendidik. Penabur*, p. 89, 2002.
- [27] N. Febrisma, “Upaya Meningkatkan Kosakata Melalui Metode Bermain Peran pada Anak Tunagrahita Ringan (PTK Kelas DV di SLB Kartini Batam),” *J. Ilm. Pendidik. Khusus*, vol. 1, pp. 109–121, 2013.
- [28] A. K. Sulistyawati, W. W. Winarno, and S. S. Kusumawardhani, “Perancangan Model Pembelajaran E-Dictionary untuk Siswa Tunarungu Berbasis Technology Acceptance Model,” *CITEE 2016*, pp. 1–5, 2016.
- [29] D. Deksne, I. Skadina, and A. Vasiļjevs, “The Modern Electronic Dictionary That Always Provides An Answer,” *Proc. eLex*, pp. 421–434, 2013.
- [30] T. S. Hasselbring and C. H. W. Glaser, “Use of Computer Technology to Help Special Needs,” *J. Futur. Child.*, vol. 10, no. 2, pp. 102–122, 2000.
- [31] V. J. L. L. Alcazar, A. N. M. Maulana, R. O. Mortega, and M. J. C. Samonte, “Speech to Visual Approach e-Learning System for The Deaf,” *IEEE*, no. Iccse, pp. 239–243, 2016.
- [32] Kementerian Pendidikan dan Kebudayaan Republik Indonesia, *Buku Tematik Terpadu*, 1st ed. Jakarta: Lazarda GIS dan Politeknik Negeri Media Kreatif, 2013.
- [33] A. Bhattacharjee, “Understanding Information Systems Continuance: An Expectation-Confirmation Model,” *CiteSeerX*, vol. 25, no. 3, pp. 351–370, 2001.
- [34] E. Almuntha, “Analisis Perilaku Penggunaan Teknologi Internet Banking yang Berlanjut,” Universitas Gadjah Mada, 2010.
- [35] F. Davis, R. Bagozzi, and P. Warshaw, “User Acceptance of Computer Technology: A Comparison of Two Theoretical Models,” *Management science*, vol. 35, no. 8, pp. 982–1003, 1989.
- [36] R. L. Oliver, “A Cognitive Model of the Antecedents and Consequences of Satisfaction Decisions,” *J. Mark. Res.*, vol. 17, no. 4, pp. 460–469, 1980.
- [37] V. Venkatesh and F. D. Davis, “A Theoretical Extension of the Technology Acceptance Model: Four Longitudinal Field Studies,” *Manage. Sci.*, vol. 46, pp. 186–204, 2000.

- [38] S. Setiawan, "Pengaruh Kesiapan Pengguna dalam Menggunakan Aplikasi-Aplikasi Berbasis Web Terhadap Konfirmasi Kepuasan yang Dirasakan (Studi Kasus Sistem Informasi di Pemerintahan Palangka Raya)," Universitas Gadjah Mada, 2015.
- [39] V. S. Mellarkod, M. Gelfond, and Y. Zhang, "Integrating Answer Set Programming and Constraint Logic Programming," *Ann Math Artif Intell*, no. 53, pp. 251–287, 2007.
- [40] M. Limayem and C. M. K. Cheung, "Understanding Information Systems Continuance: The Case of Internet-Based Learning Technologies," *J. Elsevier*, vol. 45, pp. 227–232, 2008.
- [41] N. K. Isnaini, "Pemahaman Perilaku Penggunaan Informasi Teknologi yang Berkelanjutan (Continued Information Usage Behavior): Perbandingan Tiga Model dalam Penggunaan Mobile Banking (Studi Empiris di Yogyakarta)," Universitas Islam Indonesia, 2008.
- [42] R. H. Fazio and M. P. Zanna, "Attitudinal Qualities Relating to the Strength of the Attitude-Behavior Relationship," *J. Exp. Soc. Psychol.*, vol. 14, no. 4, pp. 398–408, 1978.
- [43] R. Agarwal and E. Karahanna, "Time Flies When You're Having Fun: Cognitive Absorption and Beliefs about Information Technology Usage," *MIS Q.*, vol. 24, no. 4, pp. 665–694, 2000.
- [44] E. Karahanna, D. Straub, and N. L. Chervany, "Information Technology Adoption Across Time: A Cross-Sectional Comparison of Pre-Adoption and Post-Adoption Beliefs," *MIS Q.*, vol. 23, no. 2, pp. 183–213, 1999.
- [45] S. Hong, J. Y. L. Thong, and K. Y. Tam, "Understanding Continued Information Technology Usage Behavior: A Comparison of Three Models in The Context of Mobile Internet," *J. Elsevier*, vol. 42, pp. 1819–1834, 2006.
- [46] M. Miltiadou and W. C. Savenye, "Applying Social Cognitive Constructs of Motivation to Enhance Student Success in Online Distance Education," *Educ. Technol. Rev.*, vol. 11, no. 1, pp. 78–95, 2003.
- [47] W. C. Kleijn, H. M. Van Der Ploeg, and R. M. Topman, "Cognition, Study Habits, Test Anxiety, and Academic Performance," *Psychol. Rep.*, vol. 75, pp. 1219–1226, 1994.
- [48] P. G. Patterson and R. A. Spreng, "Modelling The Relationship Between Perceived Value, Satisfaction and Repurchase Intentions in a Business-to-Business, Services Context: An Empirical Examination," *Int. J. Serv. Ind. Manag.*, vol. 8, no. 5, pp. 414–434, 1998.

- [49] D. H. Henard and D. M. Szymanski, "Why Some New Products Are More Successful Than Others," *J. Mark. Res.*, vol. 38, no. 3, pp. 362–375, 2001.
- [50] R. Gunadi, "Pengaruh Expectation-Confirmation Model, Perceived Usefulness, Loyalitas Konsumen dan Perceived Incentives pada Niat Membeli Ulang Daring Konsumen Maskapai Penerbangan di Yogyakarta," Universitas Gadjah Mada, 2014.
- [51] C. A. Murphy, D. Coover, and S. V. Owen, "Development and Validation of the Computer Self-Efficacy Scale," *SAGE Journals*, vol. 49, no. 4, pp. 893–899, 1989.
- [52] Y. P. Gobel, "Moderasi Computer Self-Efficacy pada Dampak Technostress Creator Terhadap End-User Satisfaction dan End-User Performance," Universitas Gadjah Mada, 2014.
- [53] Yulianto, "Hubungan Motivasi Belajar dengan Prestasi Belajar Mahasiswa pada Mata Kuliah Keperawatan Anak Akademi Kesehatan Provinsi Riau," Universitas Gadjah Mada, 2013.
- [54] S. Setiawan, "Pengaruh Kesiapan Pengguna dalam Menggunakan Aplikasi-Aplikasi Berbasis Web Terhadap Konfirmasi Kepuasan yang Dirasakan (Studi Kasus Sistem Informasi di Pemerintah Kota Palangka Raya)," Universitas Gadjah Mada, 2015.
- [55] W. Budiaji, "Skala Pengukuran dan Jumlah Respon Skala Likert (The Measurement Scale and The Number of Responses in Likert Scale)," *J. Ilmu Pertan. dan Perikan.*, vol. 2, no. 2, pp. 127–133, 2013.
- [56] C. C. Preston and A. M. Colman, "Optimal Number of Response Categories in Rating Scales: Reliability, Validity, Discriminating Power, and Respondent Preferences," *Elsevier*, vol. 104, pp. 1–15, 2000.
- [57] R. Garland, "The Mid-Point on a Rating Scale: Is it Desirable?," *Mark. Bull.*, vol. 2, pp. 66–70, 1991.
- [58] M. Singarimbun and S. Effendi, *Metode Penelitian Survei*, Revisi. Jakarta: Pustaka LP3ES, 1989.
- [59] N. Budiyanto, "Evaluasi Keberhasilan Penggunaan Sistem Informasi Manajemen Keuangan Daerah Ditinjau dari Opini BPK-RI," Universitas Gadjah Mada, 2013.
- [60] A. Bandura, "Social Cognitive Theory," *Ann. Child Dev.*, vol. 6, pp. 1–60, 1989.

- [61] D. R. Compeau and C. A. Higgins, "Computer Self- Efficacy : Development of a Measure and Initial Test," *MIS Q.*, vol. 19, pp. 189–211, 1995.
- [62] H. Setiaji, "Pengembangan Kerangka Kerja Pengukuran Learner Satisfaction dalam Sistem E-Learning pada Institusi Pendidikan Tinggi," Universitas Gadjah Mada, 2015.
- [63] I. Ghozali, *Structural Equation Modeling Metode Alternatif dengan Partial Least Square*, Edisi 2. Semarang: Badan Penerbit Universitas Diponegoro, 2008.
- [64] S. C. Tjoeng and R. Indriyani, "Pengaruh Perceived Organizational Support Terhadap Corporate Entrepreneurship pada Perusahaan Keluarga di Jawa Timur," *Agora*, vol. 2, no. 1, 2014.
- [65] G. Sanchez, *PLS Path Modeling with R*. Berkeley: Trowchez, 2013.
- [66] J. Sarwono, "Konsep-Konsep Dasar yang Melandasi IBM SPSS," in *Teori SPSS*, 1998, pp. 51–64.
- [67] I. Deskarmen, "Faktor Faktor yang Mempengaruhi Minat Berwirausaha (Studi pada Siswa SMK Negeri 03 Payakumbuh)," Universitas Andalas, 2016.
- [68] S. Arikunto, *Prosedur Penelitian Suatu Pendekatan Praktik*. Jakarta: Rineka Cipta, 2013.