

DAFTAR PUSTAKA

- [1] Surasmi, Asrining Surasmi. “Pemanfaatan Multimedia untuk Mendukung Kualitas Pembelajaran”, *Prosiding Temu Ilmiah Nasional Guru (Ting) VIII*, 2016.
- [2] O. Surial and C. W. Kurniawan, “Pengembangan Aplikasi Multimedia untuk Sarana Edukasi Aksara Jawa Menggunakan Framework CodeIgniter dan HTML 5”, *Seminar Nasional Teknologi Informasi dan Komunikasi*, 2015.
- [3] A. Suryanto and D. A. Kusumawati, “Developing a Virtual Reality Application of The Lawang Sewu Building as Educational Media for The Subject of History”, 2017.
- [4] D. Marques and R. Costello, “Skin & bones: an artistic repair of a science exhibition by a mobile app,” *Museus E Estudos Interdisciplinares (MIDAS)*, October 10, 2015. [Online] Available: <https://journals.openedition.org/midas/933> [Accessed : 10-Aug-2019].
- [5] M. C. Hsieh and J. J. Lee, “Preliminary Study of VR and AR Applications in Medical and Healthcare Education,” *J. Nurs. Heal. Stud.*, vol. 03, no. 01, pp. 1–5, 2018.
- [6] A. Miloff, P. Lindner, W. Hamilton, L. Reuterskiöld, G. Andersson, and P. Carlbring, “Single-Session Gamified Virtual Reality Exposure Therapy for Spider Phobia vs. Traditional Exposure Therapy: Study Protocol for a Randomized Controlled Non-Inferiority Trial,” *Trials*, vol. 17, no. 1, 2016.
- [7] C. Voss *et al.*, “Superpower Glass: Delivering Unobtrusive Real-Time Social Cues in Wearable Systems,” *UbiComp 2016 Adjun. - Proc. 2016 ACM Int. Jt. Conf. Pervasive Ubiquitous Comput.*, no. September 2017, pp. 1218–1226, 2016.
- [8] T. Hidayat, “Penerapan Teknologi Augmented Reality Sebagai Model Media Edukasi Kesehatan Gigi Bagi Anak,” *Creat. Inf. Technol. J.*, vol. 2, no. 1, p. 77, 2015.
- [9] D. A. Hidayat, “Pengembangan Purwarupa Profil Rumah Sakit Dengan Foto Panorama Berbasis Virtual Reality,” Departemen Teknik Elektro dan

Tenologi Informasi, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2018.

- [10] B. Y. Wijonarko, “Pengembangan Aplikasi Teater Bedah Hewan Sebagai Media Pembelajaran Berbasis Virtual Reality,” Skripsi S1, Departemen Teknik Elektro dan Tenologi Informasi, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2018.
- [11] H. Sutopo, “S Election S Orting a Lgorithm V Isualization,” vol. 3, no. 1, pp. 22–35, 2011.
- [12] HumasUGM, “RSH Prof. Soeparwi Resmi Dibuka”, *Liputan Berita UGM*, August 5, 2009, [Online] Available: <https://www.ugm.ac.id/id/berita/675-rsh-prof-soeparwi-resmi-dibuka> [Accessed: 21-Aug-2019].
- [13] HumasUGM, “UGM Miliki Rumah Sakit Hewan Baru”, *Liputan Berita UGM*, August 4, 2009, [Online] Available: <https://www.ugm.ac.id/id/berita/672-ugm-miliki-rumah-sakit-hewan-baru> [Accessed : 21-Aug-2019].
- [14] Faculty of Veterinary Medicine UGM, “Animal Hospital”, *FKH UGM*, . [Online] Available : <https://fkh.ugm.ac.id/animal-hospital/> [Accessed: 21-Aug-2019].
- [15] S. Palmer and J. Felsing, *A Practical Guide to Feature-Driven Development*. Upper Saddle River, NJ: Prentice Hall PTR, 2002.
- [16] S. Ambler, “Feature Driven Development (FDD) and Agile Modeling”, *Agile Modeling*, 2018. [Online]. Available: <http://agilemodeling.com/essays/fdd.htm>. [Accessed: 31-Aug-2019].
- [17] L. F. Santana, L. F. C. dos Santos, T. S. C. Silva, V. B. Villar, F. G. Rocha, and V. Gonçalves, “Scrum as a Platform to Manage Students in Projects of Technological Development and Scientific Initiation: A Study Case Realized at UNIT/SE”, in *Journal of Information Systems Engineering & Management*, March 30, 2017.
- [18] M. Umbreen, J. Abbas and S. M. Shaheed, “A Comparative Approach for SCRUM and FDD in Agile”, in *International Journal of Computer Science and Innovation*, vol. 2015, no. 2, pp. 79-87, December 2015. [Online].

Available: ResearchGate, <https://www.researchgate.net>. [Accessed: 4-Sept-2019].

- [19] “Virtual Reality Introduction and Basics - Project - Virtual Reality - Wiki.mq.edu.au.” [Online]. Available: <https://wiki.mq.edu.au/display/vr/Virtual+Reality+Introduction+and+Basics>. [Accessed: 15-Aug-2019].
- [20] V. Vlahakis, N. Ioannidis, J. Karigiannis, M. Tsotros, and M. Gounaris, “Virtual Reality and Information Technology for Archaeological Site Promotion,” *Proc. 5th Int. Conf. Bus. Inf. Syst.*, no. April, p. 8, 2002.
- [21] C. Mills, “WebVR concepts - Web APIs | MDN.” [Online]. Available: https://developer.mozilla.org/en-US/docs/Web/API/WebVR_API/Concepts. [Accessed: 15-Aug-2019].
- [22] R.T. Azuma, “A Survey of Augmented Reality,” *Presence: Teleoperators and Virtual Environments*, vol. 6:4, pp 355-385. Augustus 1997.
- [23] R. Silva, J. C. Oliveira, and G. A. Giraldi, “Introduction to Augmented Reality,” National Laboratory for Scientific Computation, Brazil. 2003.
- [24] P. Schueffel, *The Concise FINTECH COMPENDIUM*, 1st ed. Fribourg, Switzerland: School of Management Fribourg, 2017, p. 2.
- [25] M. Kesim and Y. Ozarslan, “Augmented Reality in Education: Current Technologies and The Potential for Education”, in *Procedia Social and Behavioral Sciences 47: Cyprus International Conference on Educational Research, 8-10 February, 2012, Northern Cyprus, Turkey* [Online]. Available: ScienceDirect, <https://www.sciencedirect.com>. [Accessed: 23-Aug-2019].
- [26] L. Johnson, A. Levine, R. Smith and S. Stone, "Simple Augmented Reality", The New Media Consortium, Austin, TX, 2010.
- [27] “Unity - Manual: Google VR SDK Overview.” [Online]. Available: <https://docs.unity3d.com/2017.2/Documentation/Manual/VRDevices-GoogleVR.html>. [Accessed: 19-Aug-2019].
- [28] M. Syani and F. Rahman, “Virtual Tour Interaktif Panorama 360° Berbasis Web Di Politeknik Tedc Bandung Studi Kasus Program Studi Teknik Informatika,” *TEDC J. Ilm. Berk.*, vol. 11, no. 1, pp. 60–65, 2017.

- [29] H. W. Wulur, S. Sentinuwo, and B. Sugiarto, "Aplikasi Virtual tour Tempat Wisata Alam di Sulawesi Utara," *J. Tek. Inform.*, vol. 6, no. 1, pp. 1–6, 2015.
- [30] M. Lanham, *Learn ARCore - Fundamentals of Google ARCore*. Birmingham, UK: Packt Publishing, 2018, pp. 8-12.
- [31] J. Linowes and K. Babilinski, *Augmented Reality for Developers*. Birmingham, UK: Packt Publishing, 2017, p. 118.
- [32] Google, "ARCore Overview", *GoogleDevelopers*, 2019. [Online]. Available: <https://developers.google.com/ar/discover/>. [Accessed: 20-Aug-2019].
- [33] S. Holla and M. M. Katti, "Android Based Mobile Application," *Int. J. Comput. Trends Technol.*, vol. 3, no. 2, pp. 486–490, 2012.
- [34] Unity Technologies, "Unity Public Relations Fact Page", *Unity*, 2019. [Online]. Available: <https://unity3d.com/public-relations>. [Accessed: 25-Aug-2019].
- [35] N. Bonfiglio, "DeepMind partners with gaming company for AI research", *The Daily Dot*, 2018. [Online]. Available: <https://www.dailydot.com/debug/unity-deempind-ai/>. [Accessed: 25-Aug-2019].
- [36] Unity Technologies, "Game Engines - How do they work?", *Unity*, 2010. [Online]. Available: <https://unity3d.com/what-is-a-game-engine>. [Accessed: 25-Aug-2019].
- [37] A. A. Syakir, "Bahasa Pemrograman C # Berbasis Windows Application Menggunakan Editor SharpDevelop 4 . 4 (Program Kalkulator Sederhana)," in *Sekolah Tinggi Ilmu Komputer PGRI*, vol. 4, pp. 1–12, 2015.
- [38] Filus, Teo, "Pengenalan Bahasa Pemrograman C#", *Codepolitan*, January 18, 2017. [Online] Available : <https://www.codepolitan.com/pengenalan-bahasa-pemrograman-c-587effa1cb95b> [Accessed : 14-Aug-2019].
- [39] Blender Foundation, "Blender - About", *Blender*, 2019. [Online]. Available: <https://www.blender.org/about>. [Accessed: 23-Aug-2019].
- [40] Satria, Gylang, "Microsoft Akan Meluncurkan Visual Studio 2019 pada 2 April Mendatang", *Winpoin*, 15 February, 2019. [Online] Available : <https://winpoin.com/microsoft-akan-meluncurkan-visual-studio-2019-pada-2-april-mendatang/> [Accessed : 14-Aug-2019].

- [41] Herpendi, “Aplikasi Pengelolaan Nilai Akademik Mahasiswa dan DPNA (Daftar Peserta dan Nilai Akhir),” in *Jurnal Sains dan Teknologi ISSN: 2460-173X*. Juni, 2018.
- [42] S. Nidhra, “Black Box and White Box Testing Techniques - A Literature Review,” *Int. J. Embed. Syst. Appl.*, vol. 2, no. 2, pp. 29–50, 2012.
- [43] “Software Testing | Black Box Testing - javatpoint.” [Online]. Available: <https://www.javatpoint.com/black-box-testing>. [Accessed: 25-Aug-2019].
- [44] M. S. Mustaqbal, R. F. Firdaus, and H. Rahmadi, “(Studi Kasus : Aplikasi Prediksi Kelulusan SNMPTN),” *Penguji. Apl. Menggunakan Black Box Test. Bound. Value Anal. (Studi Kasus Apl. Prediksi Kelulusan SNMPTN)*, vol. I, no. 3, p. 34, 2015.
- [45] J. Brooke, “SUS: a retrospective”, *Journal of Usability Studies*, vol. 8, no. 2, pp. 29-40, 2013. [Accessed 26-Aug-2019].
- [46] J. Brooke, “SUS - A Quick and Dirty Usability Scale”, *Usability Evaluation Industry 189*, no. 194, pp. 4-7, 1996. [Accessed 26-Aug-2019].
- [47] A. Bangor, P. Kortum and J. Miller, “Determining What Individual SUS Scores Mean: Adding an Adjective Rating Scale”, *Journal of Usability Scales*, vol. 4, no.3, pp. 114-123, 2009. [Accessed 26-Aug-2019].
- [48] M. Schrepp, *User Experience Questionnaire Handbook*, 7th ed. 2019. [Online]. Available: UEQ User Experience Questionnaire, <https://ueq-online.org>. [Accessed: 27-Aug-2019].
- [49] B. Laugwitz, M. Schrepp and T. Held, “Construction and Evaluation of a User Experience Questionnaire”, in *HCI and Usability for Education and Work: 4th Symposium of the Workgroup Human-Computer Interaction and Usability Engineering of the Austrian Computer Society, USAB 2008, Graz, Austria, November 20-21, 2008*. [Online]. Available: ResearchGate, <https://researchgate.net>. [Accessed: 27-Aug-2019].
- [50] H. B. Santoso and M. Schrepp, *UEQ Indonesian*, 1st ed. 2019. [Online]. Available: UEQ User Experience Questionnaire, <https://ueq-online.org>. [Accessed: 27-Aug-2019].