

DAFTAR PUSTAKA

- AACTE Committee on Innovation and Technology. (2008). *Handbook of Technological Pedagogical Content Knowledge (TPCK) for Educators*. New York: Routledge.
- Abidin, Z., Bambang, A. N., & Wijayanto, D. (2014). MANAJEMEN KOLABORATIF UNTUK INTRODUKSI PENGELOLAAN RAJUNGAN YANG BERKELANJUTAN DI DESA BETAHWALANG, DEMAK. *Journal of Fisheries Resources Utilization Management and Technology*, 3(4), 29-36.
- Aguinaldo, B. E. (2016). DEVELOPING AND APPLYING TPACK FOR A BLENDED LEARNING ENVIRONMENT : A RURAL HIGHER EDUCATION EXPERIENCE IN THE PHILIPPINES. *THE COUNTRYSIDE DEVELOPMENT RESEARCH JOURNAL*, 4(1), 27-35.
- Al-Tabany, T. I. (2014). *Mendesain Model Pembelajaran Inovatif, Progresif, dan Kontekstual : Konsep, Landasan, dan Implementasinya pada Kurikulum 2013 (Kurikulum Tematik Integratif/TKI)*. Jakarta: PRENADAMEDIA GROUP.
- Anusha, R. (2014, December). A Study on Website Quality Models. *International Journal of Scientific and Resesrach Publications*, 4(12), 1-5.
- Arikunto, S. (2010). *Prosedur Penelitian Suatu Pendekatan Praktik*. Jakarta: PT RINEKA CIPTA.
- Aviana, P. M. (2012). Penerapan Pengendalian Internal Dalam Sistem Informasi Akuntansi Berbasis Komputer. *Jurnal Ilmiah Mahasiswa Akuntansi*, 1(4), 65-70.
- Baker, E., Trygg, B., Otto, P., Margaret Tudor, P., & Ferguson, L. (2011). *Project-based Learning Model Relevant Learning for the 21st Century*. North America: Pacific Education Institute.
- Barrett, T., Labhrainn, I. M., & Fallon, H. (2005). *Handbook of Enquiry and Problem-based Learning : Irish Case Studies and International Perspectives*. Galway: CELT, NUI Galway.
- Borthwick, A. C., & Hansen, R. (2017). Digital Literacy in Teacher Education: Are Teacher Educators Competent? *Journal of Digital Learning in Teacher Education*, 33(2), 46-48. doi:10.1080/21532974.2017.1291249
- Bradley, N., Jadeski, L., Newton, G., Ritchie, K., Merrett, S., & Bettger, W. (2013). The Use of a Learning Management System (LMS) to Serve as the Virtual Common Space of a Network for the Scholarship of Teaching and Learning (SoTL) in an Academic Department. *Educ. Sci.*, 136-146.

- Calam, A., Andika, B., & Ardani, T. (2013). Membuka Cakrawala Sistem Informasi Dalam Program Komputer. *SAINTIKOM*, 12(3), 193-200.
- Casley, D. J., & Kumar, K. (1987). *Project Monitoring and Evaluation in Agriculture*. Baltimore: The Johns Hopkin University Press.
- Cavus, N. (2015). Distance Learning And Learning Management Systems. *Procedia - Social and Behavioral Sciences* 191, 872-877.
- Cevere, R., & Sproge, S. (2010). APPLICATION OF SOFTWARE QUALITY MODELS IN EVALUATION OF STUDY QUALITY. *PROBLEM OF EDUCATION IN THE 21st CENTURY*, 21, 37-46.
- Chatwattana, P., & Nilsook, P. (2017). A Web - based Learning System using Project-based Learning and Imagineering. *iJET*, 12(5), 4-22.
- Davis, G. B. (1991). *Kerangka Dasar Sistem Informasi Manajemen Bagian 1*. PT. Pustaka Binamas Pressindo.
- Djojodihardjo, D. I. (1984). *Pengantar Sistem Komputer*. Bandung: Erlangga.
- Djouab, R., & Bari, M. (2016, May). An ISO 9126 Based Quality Model for the e-Learning Systems. *International Journal of Information and Education Technology*, 6(5), 370-375.
- Educational Technology Division Ministry of Education. (2006). *PROJECT-BASED LEARNING HANDBOOK "Educating the Millenial Learner"*. Kuala Lumpur: Pesiaran Bukit Kiara.
- Fahmy, S., Haslinda, N., Roslina, W., & Fariha, Z. (2012, June). Evaluating the Quality of Software in e-Book Using the ISO 9126 Model. *International Journal of Control and Automation*, 5(2), 115-122.
- Fernandes, S. R. (2014). Preparing graduates for professional practice: findings from a case study of Project-based Learning (PBL). *Social and Behavioral Sciences* 139, 219-226.
- Few, S. (2006). *Information Dashboard Design: The Effective Visual Communication of Data*. Flipkart: O' Reilly.
- Gultekin, M. (2007). The effect of project based learning on learning outcomes in the fifth-grade science education. *Elementary Education Online*, 93-112.
- Handoko, T. H. (1995). *Manajemen Personalia dan Sumber Daya Manusia*. Yogyakarta: BPFE.
- Hartono, J. (2005). *Analisis & Desain Sistem Informasi : Pendekatan Terstruktur Teori dan Praktek Aplikasi Bisnis*. Yogyakarta: Andi.
- Hartono, J. (2005). *Sistem Teknologi Informasi*. Yogyakarta: Andi.

- Haryanto, H., Permata, E., & Nainggolan, N. R. (2014). Sistem Monitoring Proses Produksi pada Mesin Bardi di PT. Tirta Investama (Danone Aqua) Sukabumi Berbasis Web. *SETRUM*, 3(1), 26-34.
- Herring, M. C., Koehler, M. J., & Mishra, P. (2016). *Handbook of Technological Pedagogical Content Knowledge (TPACK) for Educators Second Edition*. New York: Routledge.
- Hope, J. T., & Allen, W. J. (2009). Student Competitive Events: A Strategy for Integrating a STEM Block in Public Schools. 3852-3856.
- Indrajit. (2001). *Analisis dan Perancangan Sistem Berorientasi Object*. Bandung: Informatika.
- Jackson, S. (2016). *System Engineering for Commercial Aircraft*. Irvine: Routledge.
- Jumri, J. P. (2013). Perancangan Sistem Monitoring Konsultasi Bimbingan Akademik Mahasiswa dengan Notifikasi Realtime Berbasis SMS Gateway. *Jurnal Sistem dan Teknologi Informasi (JustIN)*, 1(1).
- Kemdikbud. (2014). *Materi Pelatihan Guru Implementasi Kurikulum 2013 Tahun Ajaran 2014/2015 : Mata Pelajaran IPA SMP/MTs*. Jakarta: Kementerian Pendidikan dan Kebudayaan.
- Kiesler, & Sproull. (1982). Managerial responses to changing environments: perspectives on problem sensing from socio cognition . *Administrative Science Quarterly* 27, 548-570.
- Koehler, M. J., & Mishra, P. (2005). What happens when teachers design educational technology? The development of technological pedagogical content knowlegde. *Journal of Education Com[uting Research*, 32(2), 131-152.
- Kose, U. (2010). A web based system for project-based larning activities in "web design and programming" course. *Procedia Soscial and Behavioral Sciences* 2, 1174-1184.
- Krauss, J., & Boss, S. (2013). *Thinking Through PROJECT-BASED LEARNING Guiding Deeper Inquiry*. California: Corwin.
- Larmer, J., Mergendoller, J., & Boss, S. (2015). *SETTING THE STANDARD FOR PROJECT BASED LEARNING*. Alexandria: ASCD.
- Lindawati, Fatmariyanti, S. D., & Maftukhin, A. (2013). Penerapan Model Pembelajaran Project Based Learning Untuk Meningkatkan Kreativitas Siswa Man I Kebumen. *Radiasi*, 3(1), 42-45.

- Livingstone, D., & Lynch, K. (2010). Studies in Higher Education Group Project Work and Student-centred Active Learning: Two different experiences. *Studies in Higher Education*, 25(3), 37-41.
- Malik, S. (2005). *ENTERPRISE DASHBOARDS DESIGN AND BEST PRACTICES FOR IT*. New Jersey: John Wiley & Sons, Inc., Hoboken.
- Mavromoustakos, S., & Andreou, A. S. (2007). WAQE: a Web Application Quality Evaluation model. *Int. J. Web Engineering and Technology*, 3(1), 96-120.
- McLeod, R. J. (1995). *Sistem Informasi Manajemen*. Jakarta: PT. Prenhalindo.
- Mihardi, S., Harahap, M. B., & Sani, R. A. (2013). The Effect of Project Based Learning Model with KWL Worksheet on Student Creative Thinking Process in Physics Problems. *Journal of Education and Practice*, 4(25), 188-200.
- Moursund, D. (1999). *Project-Based Learning Using Information Technology*. Eugene: International Society for Technology in Education.
- Munir. (2012). *MULTIMEDIA Konsep & Aplikasi dalam Pendidikan*. Bandung: Alfabeta, CV.
- Munir, & Zaman, H. B. (2002). METODOLOGI PENGEMBANGAN MULTIMEDIA DALAM PENDIDIKAN (Studi kasus terhadap proyek: Multimedia in Education for Literacy (MEL), Universiti Kebangsaan Malaysia). *Jurnal Mimbar Pendidikan*, XXI(2), 51-62.
- Murdick, R. G., Ross, J. E., & Claggett, J. R. (1984). *Information Systems for Modern Management 3rd*. Prentice Hall Professional Technical Reference.
- Nabil, D., Mosad, A., & Hefny, H. A. (2011). Web-Based Application quality factors: A survey and a proposed conceptual model. *Egyptian Informatics Journal*, 12(3), 211-217.
- Patton, A., & Robin, J. (2012). *Work that matters The teacher's guide to project-based learning*. London: Paul Hamlyn Foundation.
- Plomp, T., Huijsman, H., & Kluyfhout, E. (1992). Monitoring in Educational Development Projects: The Development of A Monitoring System. *Int. J. Educational Development*, 12(1), 65-73.
- Pohan, I. H., & Bahri, K. S. (1997). *Pengantar Perancangan Sistem*. Jakarta: Erlangga.
- Pressman, R. S. (2010). *Software Engineering: A Practitioner's Approach*. New York: McGraw-Hill Higher Education.

- Rahayu, E. S., & Nuryata, I. M. (2010). *PEMBELAJARAN MASA KINI*. Jakarta Timur: Sekarmita.
- Secretary's Commission on Achieving Necessary Skills, U. D. (1991). *WHAT WORK REQUIRES OF SCHOOL. A SCANS REPORT FOR AMERICA 2000*. Washington DC: Secretary's Commission on Achieving Necessary Skills, U.S. Department of Labor.
- Sidharta, L. (1995). *Pengantar Sistem Informasi Bisnis*. Jakarta: PT. Elex Media Komputindo.
- Simkins, M. (1999). Project-based learning with multimedia. *Thrust for Educational Leadership*, 10-13.
- Sugiyono. (2014). *METODE PENELITIAN PENDIDIKAN (Pendekatan Kuantitatif, Kualitatif, dan R&D)*. Bandung: ALFABETA, cv.
- Sulhan, M. (2016). Sistem Monitoring Tugas Akhir Berbasis User Generated Content Pada Program Studi Sistem Informasi Universitas Kanjuruhan Malang. *SMATIKA*, 6(1), 58-68.
- Tan, J. C., & Chapman, A. (2016). *Project-Based Learning for Academically-Able Students*. Rotterdam: Sense Publishers.
- Thomas, J. W. (2000). A REVIEW OF RESEARCH ON PROJECT-BASED LEARNING. 94903(415).
- Wajdi, F. (2017). IMPLEMENTASI PROJECT BASED LEARNING (PBL) DAN PENILAIAN AUTENTIK DALAM PEMBELAJARAN DRAMA INDONESIA. *Jurnal Pendidikan Bahasa dan Sastra*, 17(1), 81-97.
- Widiastuti, N. I., & Susanto, R. (t.thn.). Kajian Sistem Monitoring Dokumen Akreditasi Teknik Informatika UNIKOM. *Majalah Ilmiah UNIKOM*, 12(2), 195-202.