

DAFTAR PUSTAKA

- Alleleyn, L., 2016, *A Simulation Study On the Impact of RFID Technologies Applied to In-Store Inventory Management Processes Subject to Shrinkage Delivery and Transaction Errors*, Eindhoven University of Technology, Eindhoven.
- Attaran, M., 2007, RFID: An Enabler of Supply Chain Operations, *Supply Chain Management: An International Journal*, 12(4), 249-257.
- Badan Pusat Statistik (BPS), 2018, Rata-Rata Upah Sebulan Buruh/Karyawan/Pegawai Menurut Provinsi dan Lapangan Pekerjaan Utama di 17 Sektor: Badan Pusat Statistik.
- Baysan, S. & Ustundag, A., 2013. *The Value of RFID*. London: Springer-Verlag.
- Chang, Y. B., 2011, Does RFID Improve Firms' Financial Performance? An Empirical Analysis, *Information Technology Management*, 12, 273-285.
- Demiralp, G., Guven, G. & Ergen, E., 2012, Analyzing the Benefits of RFID Technology for Cost Sharing in Construction Supply Chains: A Case Study on Prefabricated Precast Components, *Automation in Construction*, 24, 120-129.
- Dereli, T., Baykasoglu, A. & Yulankirkan, A., 2009, Using 'Decision-Making Tools' for Business Investments: Feasibility Analysis for Baby Diaper Production – A Case Study, *Rio's International Journal on Sciences of Industrial and Systems Engineering and Management*, 3, 1-46.
- Donyavi, S. & Flanagan, R., 2014, The Impact of Effective Material Management on Construction Site Performance for Small and Medium Sized Construction Enterprises, *Procs 25th Annual ARCOM Conference*, Association of Researchers in Construction Management, Nottingham, UK, pp. 11-20.
- Flexner, S., Stevenson, A. & Lindberg, C., 2005, *The New Oxford American Dictionary*, Oxford University Press, New York.
- Hair, J. F., Black, W. C., Babin, B. J. & Anderson, R. E., 2010, *Multivariate Data Analysis: A Global Perspective*, 7th ed., Pearson Education Inc., New Jersey.
- Hallikainen, P., Kivirvi, H. & Nurmimki, K., 2002, Evaluating Strategic IT Investments: An Assessment of Investment Alternatives for a Web Content Management System, *Proceedings of the Annual Hawaii International Conference on System Sciences*, IEEE Computer Science, Big Island, HI, pp. 2977–2986.
- Halpin, D., Escalona, A. L. & Szmurlo, P. M., 1987, *Work Packaging for Project Control*, University of Maryland, Austin.
- Hyde, K. & Wilson, D., 2007, Intangible Benefits of CMM-based Software Process Improvement, *Software Process Improvement and Practice*, 9, 217-228.
- Indrajit, R. E., 2016, *Analisa Cost-Benefit Investasi Teknologi Informasi*, The Preinexus Publisher, Yogyakarta.

- Jaselskis, E., Asce, A. & El-Misalami, T., 2003, Implementing Radio Frequency Identification in the Construction Process, *Journal of Construction Engineering and Management*, 129(6), 680-688.
- Karin, A., 2019, Measuring the Immeasurable? The Intangible Benefits of Digital Information, *Proceedings of the 52nd Hawaii International Conference on System Sciences*, Association for Information Systems IEEE Computer Society Press, Wailea, HI, pp. 6176-6186.
- Kasim, N., Shamsuddin, A., Zainal, R. & Kamarudin, N. C., 2012, Implementation of RFID Technology for Real-Time Materials Tracking Process in Construction Projects, *2012 IEEE Colloquium on Humanities, Science & Engineering Research*, IEEE, Sabah, pp. 472-476.
- Khosnevis, B., 1994. *Descrate Event Simulation*. McGraw-Hill, New York.
- Kim, C. H., Kwon, S. W. & Cho, C. Y., 2013, Development of Automated Pipe Spool Monitoring System using RFID and 3D Model for Plant Construction Project, *KSCE Journal of Civil Engineering*, 17(5), 865-876.
- Law, A. M. & Kelton, W. D., 1997, *Simulation Modeling and Analysis*, 2nd ed., McGraw-Hill Higher Education, New York.
- Linn, M., 2010, Cost-benefit Analysis: A Primer, *The Bottom Line: Managing Library*, 23(1), 31-36.
- Lu, W., Huang, G. & Li, H., 2011, Scenarios for Applying RFID Technology in Construction Project Management, *Automation in Construction*, 20, 101-106.
- Maryono, 2005, Dasar-Dasar RFID, Teknologi yang Berpengaruh di Perpustakaan, *Media Informasi*, 14(20), 18-29.
- Morissan, 2012, *Metode Penelitian Survey*, Kencana, Jakarta.
- Muller, M., 2011, *Essentials of Inventory Management*, 2nd ed., American Management Association (AMA), New York.
- Murdika, U. & Herlinawati, 2015, Rancang Bangun Peralatan Penghitung Putaran Otomatis Berbasis Radio Frequency Identification (RFID), *Jurnal Rekayasa dan Teknologi Elektro*, 9(2), 73-77.
- Nassir, H., 2008, A Model for Automated Construction Materials Tracking and Locating, *Canadian Journal of Civil Engineering*, 37(4), 588-599.
- Navon, R. & Berkovich, O., 2006, An Automated Model for Materials Management and Control, *Construction Management and Economics*, 24(6), 635-646.
- O'Brien, J., 2005, *Introduction to Information Systems*, McGraw-Hill, New York.
- Onyesom, M., 2014, Critical Feasibility Study Skills Required for Effective Entrepreneurial Development : Implications for Business Education Programmes, *International Journal of Business and Social Science*, 5(10), 211-218.
- Reilly, F. & Brown, K., 2009, *Investment Analysis and Portfolio Management*, 10th ed, South-Western Cengage Learning, Boston.
- Remenyi, D., Money, A. & Bannister, F., 2007, *The Effective Measurement and Management of ICT Costs and Benefits*, 3th ed, CIMA Publishing, London.

- Republik Indonesia, 2010, Undang-Undang No. 2 Tahun 2010 tentang Penerapan Tarif Dasar Listrik, Lembaran RI Tahun 2010, No. 2, Sekretariat Negara, Jakarta.
- Robinson, S., 2008, Conceptual modelling for simulation Part I : definition and requirements, *Journal of the Operational Research Society*, 59, 278-290.
- Roper, K. O., Sedehi, A. & Ashuri, B., 2015, A Cost-Benefit Case for RFID Implementation in Hospitals: Adapting to Industry Reform, *Facilities*, 33(5/6), 367-388.
- Sahin, M., Ko, H. S., Lee, H. F. & Azambuja, M., 2017, A Simulation Case Study on Supply Chain Management of A Construction Firm Adopting Cloud Computing and RFID, *Int. J. Industrial and Systems Engineering*, 27(2), 233-254.
- Santhanam, R. & Hartono, E., 2003, Issues in Linking Information Technology Capability to Firm, *MIS Quarterly*, 27(1), 125-153.
- Sarac, A., Absi, N. & Saint-etienne, M., 2015, Impacts of RFID Technologies on Supply Chains : A Simulation Study of A Three-level Retail Supply Chain Subject to Shrinkage and Delivery Errors, *European J. Industrial Engineering*, 9(1), 28-51.
- Schniederjans, M., Schniederjans, A. & Hamaker, J., 2005, *Information Technology Investment: Decision-Making Methodology*, World Scientific Publishing Co., Singapore.
- Setiadi, 2015, Sistem Komunikasi Radio Frequency Identification (RFID), Sekolah Tinggi Teknik Telematika Telkom, Purwokerto.
- Shen, L., Asce, M. & Lu, W., 2006, Contractor Key Competitiveness Indicators : A China Study, *Journal of Construction Engineering and Management*, 132(4), 416-424.
- Silitto, H., Godfrey, P. & McKinney, D., 2017, Defining " System " : a Comprehensive Approach, *27th Annual INCOSE International Symposium*, INCOSE, Adelaide, pp. 170-186.
- Song, J. et al., 2004, Field Trials of RFID Technology for Tracking Pre-Fabricated Pipe Spools, *21st International Symposium on Automation and Robotics in Construction*, IAARC, Jeju, pp. 11-17.
- Sugiyono, 2010, *Metode Penelitian Kuantitatif Kualitatif dan R&D*, Alfabeta, Bandung.
- Suliyanto, 2010, *Studi Kelayakan Bisnis Pendekatan Praktis*, Andi Offset, Yogyakarta.
- Tabanli, R. & Ertay, T., 2012, Value Stream Mapping and Benefit-cost Analysis Application for Value Visibility of a Pilot Project on RFID Investment Integrated to a Manual Production Control System - A Case Study, *The International Journal of Advanced Manufacturing Technology*, 66(5), 987-1002.
- Thornton, F. & Lanthem, C., 2005, *RFID Security*, 1st ed, Syngress, Massachusetts.

- Tommelein, I. D., 1998, Pull-driven Scheduling for Pipe-spool Installation: Simulation of Lean Construction Technique, *Journal of Construction Engineering and Management*, 124(6/7), 279-288.
- Tsai, F., & Huang, C., 2012, Cost-Benefit Analysis of Implementing RFID System in Port of Kaohsiung, *International Conference on Asia Pasific Business Innovation and Technology Management*, Elsevier Ltd., Pattaya, Thailand, pp.40-46.
- Valero, E., Adan, A. & Cerrada, C., 2014, Evolution of RFID Applications in Construction: A Literature Review, *International Conference on Ubiquitous Computing and Ambient Intelligence*, LNCS, Las Palmas, Spain, pp. 191-199.
- Wang, Z., Hu, H. & Zhou, W., 2017, RFID Enabled Knowledge-based Precast Construction Supply Chain, *Journal of Computer-aided Civil and Infrastructure Engineering*, 1(3), 1-15.
- Whitten, J. & Bentley, L., 2007, *System Analysis and Design Methods*, 7th ed., McGraw-Hill, New York.
- Yeo, K.T., dan Ning, J.H., 2002, Integrating Supply Chain and Critical Chain Concepts in Engineer-Procure-Construct (EPC) Projects, *International Journal of Project Management*, 20(4), 253-330.
- Yin, C. & McKay, A., 2018, Introduction to Modeling and Simulation Techniques, *Proceedings of ISCIIA 2018 and ITCA 2018*, White Rose, Tengzhou, China, pp. 1-6.