

DAFTAR PUSTAKA

- Aboabdo, S., Aldhoiena, A., Al-Amrib, H., 2019. Implementing Enterprise Resource Planning ERP System in a Large Construction Company in KSA. *Procedia Comput Sci* 164, 463–470.
- Afif, M., Mariyanti, T., Septiani, N., Dolan, E., 2023. Factor Affecting Employee Motivation to Increase Performance of Sharia Bank in Indonesia on Islamic Perspective. *APTISI Transactions on Management (ATM)* 7, 131–142.
- Alaskari, O., Pinedo-Cuenca, R., Ahmad, M.M., 2021. Framework for implementation of Enterprise Resource Planning (ERP) Systems in Small and Medium Enterprises (SMEs): A Case Study. *Procedia Manuf* 55, 424–430.
- Alharbi, B., 2021. Development of an ERP System Design Course to Improve Students' Learning Outcomes. *International Journal of Emerging Technologies in Learning (iJET)* 16, 276–288.
- Alsharari, N.M., 2022. The Implementation of Enterprise Resource Planning (ERP) in the United Arab Emirates: A Case Of Musanada Corporation. *International Journal of Technology, Innovation and Management (IJTIM)* 2, 2022.
- Alshare, K., El-Masri, M., Lane, P., 2015. The Determinants of Student Effort at Learning ERP: A Cultural Perspective. *Journal of Information Systems Education* 26.
- Bąkała, A.M., Sankowski, D., 2015. MANAGING THE ERP TEACHING PROCESS. *Polish Journal of Management Studies* 12, 15–25.
- Baumgartner, I., Shankararaman, V., 2014. Structure of face-to-face teaching sessions for an undergraduate technology-centered computing course: Establishing a set of best practices. *IEEE Global Engineering Education Conference, EDUCON* 184–191.
- BKSTI, 2022. Kurikulum Inti BKSTI jenjang Sarjana. Sekretariat BKSTI, Yogyakarta.

- Blackford, B., Shi, T., 2015. The relationship between business simulations in capstone management courses and standardized test scores. *The International Journal of Management Education* 13, 84–94.
- Boyle, T.A., 2010. Technical-Oriented Enterprise Resource Planning (ERP) Body of Knowledge for Information Systems Programs: Content and Implementation. <https://doi.org/10.3200/JOEB.82.5.267-275> 82, 267–275.
- Bresfelean, V.P., Tiron-Tudor, A., Lacurezeanu, R., Bresfelean, C.A., Muresan, G.M., 2021. ERP System Course as a Facilitator for Students’ Integrated and Integrative Thinking Mindset. *Journal of System and Management Sciences* 11, 185–214.
- Cadersaib, Z., Sta, H. Ben, Gobin-Rahimbux, B., 2022. Enterprise Resource Planning integrated with Business Analytics in Higher Education. *IEEE Global Engineering Education Conference, EDUCON 2022-March*, 2114–2120.
- Charland, P., Léger, P.M., Cronan, T.P., Robert, J., 2015. Developing and Assessing Erp Competencies: Basic and Complex Knowledge. <http://dx.doi.org/10.1080/08874417.2015.11645798> 56, 31–39.
- Cronan, T.P., Douglas, D.E., 2013. Assessing ERP Learning (Management, Business Process, and Skills) and Attitudes. *Journal of Organizational and End User Computing (JOEUC)* 25, 59–74.
- Draijer, C., Schenk, D.-J., 2004. Best Practices of Business Simulation with SAP R/3. *Journal of Information Systems Education* 15, 261.
- Durán, A., Castro, M., Rivera, F.A., Martín-Romo, C., Ponce, E., De Mora, C., Peire, J., 2000. ERP-based, Web-enabled integrated industrial engineering curriculum pilot. *Proceedings - Frontiers in Education Conference* 1, T3D-17.
- Enterprise Resource Planning [ERP] Software Market Size 2029 [WWW Document], 2022. . Fortune Business Insights. URL <https://www.fortunebusinessinsights.com/amp/enterprise-resource-planning-erp-software-market-102498> (accessed 2.7.23).

- Faisal, N., Chadhar, M., Goriss-Hunter, A., Stranieri, A., 2019. Are ERP Simulation Games Assisting Students to be Job-Ready? An Australian Universities' Perspective. ACIS 2019 Proceedings.
- Forger, G., 2018. The path forward for ERP WMS. Logistics management (Highlands Ranch, Colo. : 2002).
- Fui-Hoon Nah, F., Lee-Shang Lau, J., Kuang, J., 2001. Critical factors for successful implementation of enterprise systems. Business Process Management Journal 7, 285–296.
- Gane, C., Sarson, T., 1977. Structured systems analysis: tools & techniques. Improved System Technologies, Madison.
- Gerogiannis, V., Fitsilis, P., 2006. A Project-Based Learning Approach for Teaching ERP Concepts. The International Journal of Learning: Annual Review 12, 261–268.
- Hatley, D., Pirbhai, I.A., 1987. Strategies for Real-Time System Specification.
- Hayes, G., McGilsky, D., 2007. Integrating ERP into BSBA curriculum of Central Michigan University. International Journal of Quality and Productivity Management 7, 12–27.
- Hidayat, I., Oktapia, F., Dewi, S., Tangerang, U.M., Perintis Kemerdekaan, J., Babakan, I., 33, N., Tangerang, Kec, Tangerang, Kota, 2023. The Effect of Liquidity, Leverage, and Working Capital Turn on Profitability. APTISI Transactions on Management (ATM) 7, 60–68.
- Hwang, M., Cruthirds, K., 2017. Impact of an ERP simulation game on online learning. The International Journal of Management Education 15, 60–66.
- IISE, 2021. Industrial and Systems Engineering Body of Knowledge [WWW Document]. Institute of Industrial and Systems Engineers. URL <https://iise.org/Details.aspx?id=43631> (accessed 2.8.23).
- Inkwood, R., 2022. Indonesia Enterprise Resource Planning (ERP) Market Size [WWW Document]. Inkwood Research. URL <https://inkwoodresearch.com/reports/indonesia-enterprise-resource-planning-erp-market/> (accessed 2.22.23).

- Jewer, J., Evermann, J., 2014. Experiential learning with an open-source enterprise system. Americas Conference on Information Systems.
- Jheengut, K., Cauleechurn, D., Cadarsaib, Z., 2021. Enterprise Resource Planning Teaching in Post-Pandemic using Gamification. 2021 9th International Conference on Information and Communication Technology, ICoICT 2021 247–252.
- Johansson, B., Sudzina, F., 2008. ERP systems and open source: An initial review and some implications for SMEs. *Journal of Enterprise Information Management* 21, 649–658.
- Juniawan, M.A., Ashari, N., Prastiti, R.T., Inayah, S., Gunawan, F., Putra, P.H., 2022. Exploring Critical Success Factors for Enterprise Resource Planning Implementation: A Telecommunication Company Viewpoint. 2022 1st International Conference on Information System and Information Technology, ICISIT 2022 1–6.
- Kasmir, J., 2016. Studi Kelayakan Bisnis. Kencana Prenada Media Group.
- Lu, S., 2020. ERP Curriculum Innovation System Based on Big Data and Information Technology. *J Phys Conf Ser* 1574.
- Mancini, T., Santucci, G., Ballarini, D., Cadoli, M., Gaeta, M., Mecella, M., Ritrovato, P., 2003. Modeling real requirements for cooperative software development: A case study. *Generalized Environment for Process Management Incooperative Software Engineering (GENESIS)*.
- Martawijaya, D.H., 2012. Developing A Teaching Factory Learning Model to Improve Production Competencies Among Mechanical Engineering Students in A Vocational Senior High School. *Journal of Technical Education and Training* 4, 45.
- Marton, F., 1997. Approaches to learning. *The Experience of Learning* 39–58.
- Mell, P., Grance, T., 2011. The NIST Definition of Cloud Computing Recommendations of the National Institute of Standards and Technology. National Institute of Standards and Technology Special Publication 800 - 145.

- Miorandi, D., Sicari, S., de Pellegrini, F., Chlamtac, I., 2012. Internet of things: Vision, applications and research challenges. *Ad Hoc Networks* 10, 1497–1516.
- Mohammed, N.M., Munassar, A., Govardhan, A., 2010. A Comparison Between Five Models Of Software Engineering. *IJCSI International Journal of Computer Science Issues* 7.
- Nijher, H.S., 2014. Exploring Critical Success Factors of ERP Implementation in United Nations Types of Organizations: Relationship between factors impacting user experience. Montreal.
- OBrien, J., Marakas, G., 2018. *Management Information Systems*, 10th Edition, 10th ed. McGraw-Hill Education, New York.
- Odoo, 2022. Meet Odoo 16: All the new features - YouTube [WWW Document]. youtube. URL <https://www.youtube.com/watch?v=RVFZL3D9plg> (accessed 5.9.23).
- Pakinee, A., Puritat, K., 2021. Designing a gamified e-learning environment for teaching undergraduate ERP course based on big five personality traits. *Educ Inf Technol (Dordr)* 26, 4049–4067.
- Parr, A., Shanks, G., 2000. A model of ERP project implementation. <https://doi.org/10.1177/026839620001500405> 15, 289–303.
- Paulet, G., Dick, G., 2019. ERPsim Games in Management Higher Education. *Developments in Business Simulation and Experiential Learning: Proceedings of the Annual ABSEL conference* 46.
- Putra, D.G., Rahayu, R., Putri, A., 2021. The Influence of Enterprise Resource Planning (ERP) Implementation System on Company Performance Mediated by Organizational Capabilities. *Journal of Accounting and Investment* 22, 221–241.
- Qosasi, A., Maulina, E., Purnomo, M., Muftiadi, A., Permana, E., Febrian, F., 2019. The impact of Information and Communication Technology capability on the competitive advantage of small businesses. *International Journal of Technology* 10, 167–177.

- Rashid, M.A., Hossain, L., Patrick, J.D., 2002. The Evolution of ERP Systems: A Historical Perspective. <https://services.igi-global.com/resolvedoi/resolve.aspx?doi=10.4018/978-1-930708-36-5.ch00335-50>.
- Ruhi, U., 2016. An experiential learning pedagogical framework for enterprise systems education in business schools. *The International Journal of Management Education* 14, 198–211.
- Sancar Gozukara, S., Tekinerdogan, B., Catal, C., 2020. Obstacles of On-Premise Enterprise Resource Planning Systems and Solution Directions. <https://doi-org.ezproxy.ugm.ac.id/10.1080/08874417.2020.1739579> 62, 141–152.
- SAP, 2022. SAP TechEd in 2022: Opening Keynote - YouTube [WWW Document]. youtube. URL <https://www.youtube.com/watch?v=CIwmZkGH9f8> (accessed 5.9.23).
- Scholtz, B., Cilliers, C., Calitz, A., 2012. A Comprehensive, Competency-Based Education Framework Using Medium-Sized ERP Systems. *Journal of Information Systems Education* 23, 345.
- Schwade, F., Schubert, P., 2016. The ERP Challenge: An Integrated E-learning Platform for the Teaching of Practical ERP Skills in Universities. *Procedia Comput Sci* 100, 147–155.
- Scott, J.E., Vessey, I., 2000. Implementing Enterprise Resource Planning Systems: The Role of Learning from Failure. *Information Systems Frontiers* 2, 213–232.
- Seethamraju, R., 2011. Enhancing Student Learning of Enterprise Integration and Business Process Orientation through an ERP Business Simulation Game. *Journal of Information Systems Education* 22, 19.
- Shatat, A.S., Burtamani, W.A.H. al, 2019. The Impact of ERP System on Academic Performance: A Case Study Approach. <https://doi.org/10.1142/S0219649219500187> 18.
- She, W., Thuraisingham, B., 2007. Security for Enterprise Resource Planning Systems. <http://dx.doi.org/10.1080/10658980701401959> 16, 152–163.
- Shylesh, S., 2017. A Study of Software Development Life Cycle Process Models. *SSRN Electronic Journal*.

- Somers, T., 2000. Enterprise Resource Plannin (ERP) for the Next Millenium: Development of an Integrative Framework and Implications for Research. AMCIS 2000 Proceedings.
- Stevens, C.P., 2006. Enterprise Resource Planning: A Trio of Resources. <http://dx.doi.org/10.1201/1078/43205.20.3.20030601/43074.7> 20, 61–67.
- Theisen, C., Dunaiski, M., Williams, L., Visser, W., 2017. Writing good software engineering research papers: Revisited. Proceedings - 2017 IEEE/ACM 39th International Conference on Software Engineering Companion, ICSE-C 2017 402.
- Wang, M., Hwang, D., 2011. An Innovative Framework of Integrating ERP into IS 2010 Model Curriculum. Communications of the IIMA 11, 6.
- Willcocks, L.P., Sykes, R., 2003. The Role of the CIO and IT Functions in ERP. Second-Wave Enterprise Resource Planning Systems 299–314.
- Yourdon, E., Constantine, L.L., 1979. Structured Design: Fundamentals of a Discipline of Computer Prentice-Hall.
- Zadeh, A., Zolbanin, H., Sengupta, A., Schultz, T., 2020. Enhancing ERP Learning Outcomes through Microsoft Dynamics. Journal of Information Systems Education 31.