DAFTAR PUSTAKA

Affandi, Y., Ridhwan, M. M., Trinugroho, I., & Hermawan Adiwibowo, D. (2024). Digital adoption, business performance, and financial literacy in ultra-micro, micro, and small enterprises in Indonesia. *Research in International Business and Finance*, *70*, 102376. https://doi.org/10.1016/j.ribaf.2024.102376

Almunadia, E. S., Kusumasari, T. F., & Santosa, I. (2019). Perancangan Enterprise Architecture Pada Bidang Agroforestry Menggunakan Metode Togaf 9.1 Adm. *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, *3*(2), 210–215. https://doi.org/10.29207/resti.v3i2.958

Anam, M. K., Nasution, T., Erlinda, S., Efrizoni, L., & Susanti, S. (2021). The Analysis and Optimization of Business Processes for Students in Higher Education Based on Togaf 9.2. *Scientific Journal of Informatics*, *8*(2), 230–243. https://doi.org/10.15294/sji.v8i2.29952

Andersen, T. J., & Sax, J. (2020). *Strategic Risk Management A Research Overview*. Routledge.

Antouw, J. S., & Andry, J. F. (2020). Perancangan Enterprise Architecture Pada Pt.Gadingputra Samudra Menggunakan Framework TOGAF ADM. *Jurnal TEKNOINFO*, *14*(2), 71–80. https://doi.org/10.33365/jti.v14i2.642

Ayu, A. L., Lubis, M., Abdurrahman, L., Zamzami, I. F., Alqahtani, R. A., & Ramadhani, R. (2024). Assessment of IT Risk Management at the Faculty of Industrial Engineering, Telkom University, Utilizing the COBIT 2019 Framework's APO12 Domain with LAM INFOKOM Standards Mapping. *Electronic Integrated Computer Algorithm Journal*, *1*(2), 50–56. https://doi.org/10.62123/enigma.v1i2.21

Bernard, S. (2012). *An introduction to enterprise architecture* (3th ed.). AuthorHouse.

Bozkurt, Y., Rossmann, A., Pervez, Z., & Ramzan, N. (2025). Development and evaluation of an urban data governance reference model based on design science research. *Government Information Quarterly*, *42*(2), 102025. https://doi.org/10.1016/j.giq.2025.102025

Caluwe, L., Wilkin, C. L., De Haes, S., & Huygh, T. (2024). Board roles required for IT governance to become an integral component of corporate governance. *International Journal of Accounting Information Systems*, *54*, 100694. https://doi.org/10.1016/j.accinf.2024.100694

Creswell, J. W., & Creswell, J. D. (2018). Research Design Qualitative, Quantitative, and Mixed Methods Approaches. In *Writing Center Talk over Time* (5th ed.). SAGE Publications. https://doi.org/10.4324/9780429469237-3

Ding, Y., Song, X., Zhu, Y., Xi, R., & Shi, Z. (2024). Digital technology and Chinese-style industrial modernization: Dynamic threshold effect based on R&D Human resources. *Heliyon*, *10*(21), e38484. https://doi.org/10.1016/j.heliyon.2024.e38484
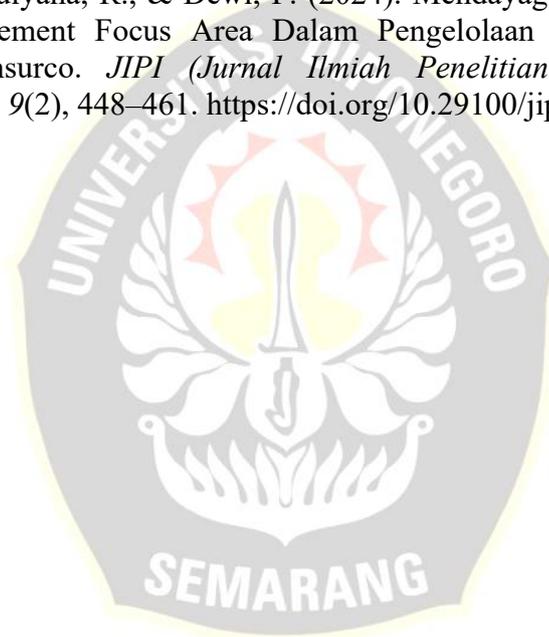
Dudek, D., & Kulej-Dudek, E. (2024). Modern technologies in ESG reporting - evidence from Polish enterprises. *Procedia Computer Science*, *246*(C), 5359–5367. https://doi.org/10.1016/j.procs.2024.09.659

Evrin, V. (2021). Risk Assessment and Analysis Methods: Qualitative and Quantitative. *Isaca Journal*, *2*, 1–6. http://anale.feaa.uaic.ro/anale/resurse/06_Mazareanu_V_-_Risk_management_and_analysis-risk_assessment.pdf

Fadlil, A., Riadi, I., & Basir, A. (2021). Integration of Zachman Framework and TOGAF ADM on Academic Information Systems Modeling. *INTENSIF: Jurnal Ilmiah Penelitian dan Penerapan Teknologi Sistem Informasi*, *5*(1), 72–85. https://doi.org/10.29407/intensif.v5i1.14678

Fusch, P., Fusch, G. E., & Ness, L. R. (2018). Denzin's Paradigm Shift: Revisiting Triangulation in Qualitative Research. *Journal of Social Change*, *10*(1), 19–32. https://doi.org/10.5590/josc.2018.10.1.02

Girsang, A. S., & Abimanyu, A. (2021). Development of an enterprise architecture for healthcare using togaf adm. *Emerging Science Journal*, *5*(3), 305–321. https://doi.org/10.28991/esj-2021-01278

Gormantara, A., & Emanuel, A. W. R. (2020). Enterprise Architecture Planning Using TOGAF-ADM at Scoob Telur Company. *INTENSIF: Jurnal Ilmiah Penelitian dan Penerapan Teknologi Sistem Informasi*, *4*(1), 38–50. https://doi.org/10.29407/intensif.v4i1.13197

Haes, S. De, Grembergen, W. Van, Joshi, A., & Huygh, T. (2020). *Enterprise Governance of Information Technology: Achieving Alignment and Value in Digital Organizations*. Springer Nature Switzerland AG.

Indrawan, M. I., Salisah, F. N., Maita, I., Muttakin, F., & Saputra, E. (2023). Perancangan Enterprise Architecture Menggunakan Togaf Adm pada SMP Nurul Falah Pekanbaru. *JATISI (Jurnal Teknik Informatika dan Sistem Informasi)*, *10*(1), 768–782. https://doi.org/10.35957/jatisi.v10i1.3534

Irawan, K., Hanggara, B. T., & Suprapto. (2023). Evaluasi Tata Kelola dan Manajemen Risiko Teknologi Informasi menggunakan Framework COBIT 2019 proses EDM03 dan APO12 (Studi Kasus pada PT Bank BRI Unit Bangorejo). *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, *7*(5), 2642–2651. http://j-ptiik.ub.ac.id

ISACA. (2018a). COBIT 2019 Framework: Governance and Management Objectives. In *COBIT® 2019 Framework*. www.icasa.org/COBITuse

ISACA. (2018b). COBIT 2019 Framework: Introduction and Methodology. In *COBIT® 2019 Framework*. www.icasa.org/COBITuse

Jun, X., Ai, J., Zheng, L., Lu, M., & Wang, J. (2024). Impact of information technology and industrial development on corporate ESG practices: Evidence from a pilot program in China. *Economic Modelling*, *139*(June), 106806. https://doi.org/10.1016/j.econmod.2024.106806

Kesuma, M. el-K., Saputra, R. H., Syaputra, M. A., & Fitra, J. (2022a). *Design Of Information Technology (IT) Governance Using Framework Cobit 2019 Subdomain APO01 (Case Study: Instidla)*.

Kesuma, M. el-K., Saputra, R. H., Syaputra, M. A., & Fitra, J. (2022b). *Design Of Information Technology (IT) Governance Using Framework Cobit 2019 Subdomain APO01 (Case Study: Instidla)*.

Kiswati, S., Chasanah, U., & Subekti, S. (2020). Analisis Manajemen Risiko Bekisting Konvensional Pada Pelaksanaan Pembangunan Proyek The Trans Icon Surabaya. *Neo Teknika : Jurnal Fakultas Teknik Universitas Pandanaran*, *6*(2), 12–19.

Kohler, J. J., & Fragniè, E. (2021). *Fictitious Crisis Scenario Development Related to a Bank Following a Breakdown in the Communication Network to Show Critical Infrastructure Digitization*. *June*. https://doi.org/10.18178/ijfcc.2021.10.2.574

Kwateng, K. O., Amanor, C., & Tetteh, F. K. (2022). Enterprise risk management and information technology security in the financial sector. *Information and Computer Security*, *30*(3), 422–451. https://doi.org/10.1108/ICS-11-2020-0185

Lankhorst, M. M. (2017). Enterprise architecture at work: Modelling, communication and analysis, fourth edition. *Enterprise Engineering Series*, 1–360.

Lin, G., & Macvittie, L. A. (2022). *Enterprise Architecture for Digital Business Compliments of*.

Moll, H. (2018). IT Risk Management Based on COBIT 5 for Risk at Deutsche Telekom AG. *Isaca Journal*, *3*, 1–7. https://www.isaca.org/resources/isaca-journal/issues/2018/volume-3/it-risk-management-based-on-cobit-5-for-risk-at-deutsche-telekom-ag

Nguyen, N., Dang-Van, T., Vo-Thanh, T., Do, H. N., & Pervan, S. (2024). Digitalization strategy adoption: The roles of key stakeholders, big data organizational culture, and leader commitment. *International Journal of Hospitality Management*, *117*, 103643. https://doi.org/10.1016/j.ijhm.2023.103643

Nugraheni, D. M. K., Noranita, B., Adhy, S., & Nugroho, A. K. (2021). Adopting COBIT 2019 for Information Technology Risks in University Online Learning During COVID-19. *COVID-19 Challenges to University Information Technology Governance*, 191–209. https://doi.org/10.1007/978-3-031-13351-0_9

Praja, A. P., Haryono, A., Alijoyo, A. A., Alijoyo, A., Wijaya, B., Vorst, C. R., Priyarsono, D. S., Bonita, I., Siregar, J., Suroto, S., Koestijani, Y., & Munawar, Y. (2020). *Kumpulan Studi Kasus Manajemen Risiko di Indonesia*. PT. CIPTA RAYA MEKAR SAHITYA.

Priyadarsini, A., & Kumar, A. (2022). A literature review on IT governance using systematicity and transparency framework. *Digital Policy, Regulation and Governance* , *24*(3), 309–328. https://doi.org/10.1108/DPRG-09-2021-0114

Putra, S. D., Herman, H., & Yudhana, A. (2023). Audit Tata Kelola Academic Information System Menggunakan Framework Cobit 2019. *Jurnal Teknologi Informasi dan Ilmu Komputer*, *10*(3), 467–474.

https://doi.org/10.25126/jtiik.20231036361

Rocha, F., Barros, T., & Fernandes, G. (2024). Risk Management in Photovoltaic Energy Projects: A Portugal Case Study. *Procedia Computer Science*, *239*(2023), 1935–1941. https://doi.org/10.1016/j.procs.2024.06.377

Santosa, I., & Mulyana, R. (2023). The IT Services Management Architecture Design for Large and Medium-sized Companies based on ITIL 4 and TOGAF Framework. *International Journal on Informatics Visualization*, *7*(1), 30–36. https://doi.org/10.30630/joiv.7.1.1590

Sarjana, S., Nardo, R., Hartono, R., Siregar, Z. H., Irmal, Sohilauw, M. I., Wahyuni, S., Rasyid, A., Djaha, Z. A., & Badrianto, Y. (2022). *MANAJEMEN RISIKO* (Vol. 1). Media Sains Indonesia.

Schmidt, J. (2023). Mitigating risk of failure in information technology projects: Causes and mechanisms. *Project Leadership and Society*, *4*(September), 100097. https://doi.org/10.1016/j.plas.2023.100097

Shahzad, M. F., Xu, S., Lim, W. M., Yang, X., & Khan, Q. R. (2024). Artificial intelligence and social media on academic performance and mental well-being: Student perceptions of positive impact in the age of smart learning. *Heliyon*, *10*(8), e29523. https://doi.org/10.1016/j.heliyon.2024.e29523

Slater, D., & Hill, R. (2024). Building Nonlinear, Systemic Bow Ties, Using Functional Barriers. *Systems Research*, *June*. https://doi.org/10.20944/preprints202406.1433.v1

Spewak, S. H., & Steven, H. (1993). *Enterprise Architecture Planning:Developing A Blueprint For Data Applications and Technology*. John Wiley & Sons.

Sugiyono. (2020). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Alfabeta.

The Open Group. (2018). The Open Group Standard - TOGAF Version 9.1. In *The TOGAF®Standard, Version 9.2*.

Too, D., Axon, L., Agrafiotis, I., Goldsmith, M., & Creese, S. (2025). Enhancing maritime cyber situational awareness: A cybersecurity visualisation for non-experts. *Computers and Security*, *154*(August 2024), 104433. https://doi.org/10.1016/j.cose.2025.104433

Umaroh, S., Fitrianti, N., & Iqbal, M. (2020). Perancangan Arsitektur Enterprise Menggunakan Framework TOGAF ADM 9.1 dan COBIT 4.1. *Jurnal Ilmiah Teknologi Informasi Terapan*, *6*(2).

Vorst, C. R., Priyarsono, D. S., & Budiman, A. (2018). *Manajemen Risiko Berbasis SNI ISO 31000* (1 ed.). Badan Standardisasi Nasional Jakarta.

Wabang, K., Rahma, Y., Widodo, A. P., & Nugraha, F. (2021). Tata Kelola Teknologi Informasi Menggunakan COBIT 2019 Pada PSI Universitas Muria Kudus. *JURTEKSI (Jurnal Teknologi dan Sistem Informasi)*, *7*(3), 275–282. https://jurnal.stmikroyal.ac.id/index.php/jurteksi/article/view/1103

Widjaja, M. D., & Andry, J. F. (2023). Analisis Multi Computer System Menggunakan Framework COBIT 2019 pada Perusahaan Perkakas. *Jurnal Sistem Informasi Bisnis*, *13*(2), 120–126. https://doi.org/10.21456/vol13iss2pp120-126

Windasari, I. P., Rochim, A. F., Alfiani, S. N., & Kamalia, A. (2021). Audit Tata Kelola Teknologi Informasi Domain Monitor, Evaluate, and Asses dan Deliver, Service, Support Berdasarkan Framework COBIT 2019. *J. Sistem Info. Bisnis*, *11*(2), 131–138. https://doi.org/10.21456/vol11iss2pp131-138

Wulandari, S. A., Dewi, A. P., Rizki Pohan, M., Sensuse, D. I., Mishbah, M., & Syamsudin. (2019). Risk assessment and recommendation strategy based on COBIT 5 for risk: Case study sikn Jikn helpdesk service. *Procedia Computer Science*, *161*, 168–177. https://doi.org/10.1016/j.procs.2019.11.112

Yaghoubi, E., Yaghoubi, E., Maghami, M. R., & Jahromi, M. Z. (2025). Comprehensive technical risk indices and advanced methodologies for power system risk management. *Electric Power Systems Research*, *244*(May 2024), 111534. https://doi.org/10.1016/j.epsr.2025.111534

Yahyah, Z. F., Mulyana, R., & Dewi, F. (2024). Mendayagunakan Cobit 2019 It Risk Management Focus Area Dalam Pengelolaan Risiko Transformasi Digital Reinsurco. *JIPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*, *9*(2), 448–461. https://doi.org/10.29100/jipi.v9i2.4485