

The objectives are BAI02, BAI03, BAI04, BAI06, BAI07, BAI08, and DSS03.

Based on the capability assessment and gap analysis results, recommendations were made for XYZ Polytechnic, as discussed in the previous section. The recommendations act as evaluation material to improve organizational performance by providing good smart campus governance services to students and internal members of XYZ Polytechnic.

REFERENCES

- [1] M. A. Ghufron, "Revolusi Industri 4.0: Tantangan, Peluang, Dan Solusi Bagi Dunia Pendidikan," *Seminar Nasional dan Diskusi Panel Multidisiplin Hasil Penelitian dan Pengabdian Kepada Masyarakat 2018*, vol. 1, no. 1, 2018.
- [2] M. Adhisyanda Aditya, R. Dicky Mulyana, and A. Mulyawan, "Perbandingan COBIT 2019 dan ITIL V4 Sebagai Panduan Tata Kelola dan Management IT," *Jurnal Computech & Bisnis*, vol. 13, no. 2, 2019.
- [3] S. K. White, "What is COBIT? A framework for Alignment and Governance," *Cio*. 2019.
- [4] D. Steuperaert, "COBIT 2019: A significant update," *EDPACS*, vol. 59, no. 1, 2019, doi: 10.1080/07366981.2019.1578474.
- [5] M. Ikhsan, A. P. Widodo, and K. Adi, "Systematic Literature Review on Corporate Information Technology Governance in Indonesia using Cobit 2019," *Prisma Sains: Jurnal Pengkajian Ilmu dan Pembelajaran Matematika dan IPA IKIP Mataram*, vol. 9, no. 2, 2021, doi: 10.33394/j-ps.v9i2.4370.
- [6] ISACA, *COBIT 2019 Framework. Introduction and Methodology*. 2018.
- [7] A. Gerl, M. von der Heyde, R. Grob, R. Seck, and L. Watkowski, "Applying COBIT 2019 to IT Governance in Higher Education," in *Lecture Notes in Informatics (LNI), Proceedings - Series of the Gesellschaft für Informatik (GI)*, 2020, vol. P-307. doi: 10.18420/inf2020_47.
- [8] S. de Haes, W. van Grembergen, A. Joshi, and T. Huygh, "COBIT as a Framework for Enterprise Governance of IT," 2020. doi: 10.1007/978-3-030-25918-1_5.
- [9] G. Braga, "COBIT 2019 and the IIA 2019 Guiding Principles of Corporate Governance," *ISACA Journal*, 2020.
- [10] A. Fernandes, R. Almeida, and M. M. da Silva, "A flexible method for COBIT 2019 process selection," 2020.
- [11] F. Ajismanto and S. Surahmat, "Information Technology Governance Analysis Of Stmik Palcomtech In The New Normal Era Using Cobit 2019 Method," *Journal of Computer Networks, Architecture and High Performance Computing*, vol. 3, no. 2, 2021, doi: 10.47709/cnahpc.v3i2.1097.
- [12] H. M. J. Saputra, A. I. N. F. Abdullah, D. B. Tandirau, E. Ramadhani, and L. H. Atrinawati, "penyesuaian sistem tata kelola pada institut teknologi kalimantan dengan menggunakan cobit 2019," *JSI: Jurnal Sistem Informasi (E-Journal)*, vol. 12, no. 2, 2020, doi: 10.36706/jsi.v12i2.11582.
- [13] M. Saleh, I. Yusuf, and H. Sujaini, "Penerapan Framework COBIT 2019 pada Audit Teknologi Informasi di Politeknik Sambas," *Jurnal Edukasi dan Penelitian Informatika (JEPIN)*, vol. 7, no. 2, 2021, doi: 10.26418/jp.v7i2.48228.
- [14] D. Darmawan and A. F. Wijaya, "Analisis dan Desain Tata Kelola Teknologi Informasi Menggunakan Framework COBIT 2019 pada PT. XYZ," *Journal of Computer and Information Systems Ampera*, vol. 3, no. 1, 2022, doi: 10.51519/journalcisa.v3i1.139.
- [15] A. Wijaya, "An information technology governance audit planning calibration laboratory using cobit 2019," *Jurnal Fasilkom*, vol. 10, no. 3, 2020, doi: 10.37859/jf.v10i3.2272.
- [16] E. Elue, "Effective Capability and Maturity Assessment Using COBIT 2019," *COBIT Focus*, 2020.
- [17] M. A. Saputra and M. R. Redo, "penerapan framework cobit 2019 untuk perancangan tata kelola teknologi informasi pada perguruan tinggi," *Journal of science and social research*, vol. 4, no. 3, 2021, doi: 10.54314/jssr.v4i3.715.
- [18] L. H. Atrinawati *et al.*, "Assessment of Process Capability Level in University XYZ Based on COBIT 2019," in *Journal of Physics: Conference Series*, 2021, vol. 1803, no. 1. doi: 10.1088/1742-6596/1803/1/012033.
- [19] A. M. Fikri, H. S. Priastika, N. Octaraisya, S. Sadriasyah, and L. H. Trinawati, "Rancangan Tata Kelola Teknologi Informasi Menggunakan Framework COBIT 2019 (Studi Kasus: PT XYZ)," *information management for educators and professionals: Journal of Information Management*, vol. 5, no. 1, 2020, doi: 10.51211/imbi.v5i1.1410.
- [20] P. N. Anastasia and L. H. Atrinawati, "Perancangan tata kelola teknologi informasi menggunakan framework cobit 2019 pada hotel XYZ," *JSI: Jurnal Sistem Informasi (E-Journal)*, vol. 12, no. 2, 2020, doi: 10.36706/jsi.v12i2.12329.
- [21] R. S. A. Gusni, K. Kraugusteliana, and I. W. W. Pradnyana, "Analisis Tata Kelola Keamanan Sistem Informasi Rumah Sakit XYZ Menggunakan Cobit 2019 (Studi Kasus pada Rumah Sakit XYZ)," *Konferensi Nasional Ilmu Komputer (KONIK) 2021*, vol. 2019, no. September, 2021.
- [22] "Perencanaan Tata Kelola Teknologi Informasi Menggunakan Framework Cobit 2019 pada DPMPTSP," *Jurnal Ilmiah Komputasi*, vol. 20, no. 2, 2021, doi: 10.32409/jikstik.20.2.2750.
- [23] K. Wabang, Y. Rahma, A. P. Widodo, and ..., "Tata Kelola Teknologi Informasi Menggunakan Cobit 2019 Pada Psi Universitas Muria Kudus," ... (*Jurnal Teknologi dan ...*), vol. VII, no. 3, 2021.