

## DAFTAR PUSTAKA

- Arfyanti, I. (2021). Penerapan Metode Technique for Orders Preference by Similarity to Ideal Solution (TOPSIS) dan Rank Order Centroid (ROC) Dalam Pemberian Beasiswa Kartu Indonesia Pintar (KIP). *Jurnal Media Informatika Budidarma*, 5(3), 922. <https://doi.org/10.30865/mib.v5i3.3048>
- Azis, A., Kusuma, B. A., & Maselia, A. (2020). Support System for Determination of Low-Income Students Scholarship (BSM) with Technique for Order Preference by Similarity to Ideal Solution (TOPSIS). *International Journal of Informatics and Information System*, 3(1), 1-11.
- Bagga, P., Joshi, A., & Hans, R. (2019). QoS based Web Service Selection and Multi-Criteria Decision Making Methods. *International Journal of Interactive Multimedia and Artificial Intelligence*, 5(4), 113. <https://doi.org/10.9781/ijimai.2017.12.001>
- Cahyana, N. H. (2012). Sistem Pendukung Keputusan dengan Metoda Multi-criteria Decision Making (Mcdm). *Telematika*, vol. 8, no. 2, doi:10.31315/telematika.v8i2.454.
- Sirait, J. R., Rizki, A. S., Zulfahri, A. F., Wibowo, D. A., Aristi, N. M., & Ridha, N. (2022). The Waterfall Method in Designing Information Management Applications Tri Dharma Lecturer in the Information Technology Study Program, Tanah Laut State Polytechnic. In *Jurnal Mantik* (Vol. 6, Issue 3). Online.
- Matanari, Romiana. (2021). Application of Topsis Method in Decision Support System Selection of Undergraduate Scholarship Recipients. In *Jurnal Matematika Dan Ilmu Pengetahuan Alam LLDikti Wilayah* (Vol. 1, Issue 2).
- Ploskas, N., & Papathanasiou, J. (2019). A decision support system for multiple criteria alternative ranking using TOPSIS and VIKOR in fuzzy and nonfuzzy environments. *Fuzzy Sets and Systems*, 377, 1-30. <https://doi.org/10.1016/j.fss.2019.01.012>

- Pukdesree, S. (2017). The comparative study of collaborative learning and SDLC model to develop IT group projects. *TEM Journal*, 6(4), 800–809. <https://doi.org/10.18421/TEM64-20>
- Rahmalisa, U., & Muhardi, D. (2019). *Jurnal Teknologi Sistem Informasi dan Aplikasi Penerapan Metode TOPSIS untuk Seleksi Penerima Beasiswa (Studi Kasus: SMAN 2 Tebing Tinggi Timur)*. 2(1), 2654–4229. <http://openjournal.unpam.ac.id/index.php/JTSI>
- Sadali, M., Wasil, M., Gunawan, I., & Fariza, A. (2023). Sistem Pendukung Keputusan Seleksi Beasiswa Menggunakan Metode Topsis Berbasis WEB (Studi Kasus Beasiswa Bank Indonesia). *Infotek : Jurnal Informatika Dan Teknologi*, 6(1), 158–169. <https://doi.org/10.29408/jit.v6i1.7523>
- Santoso, I., Arthur, J., & Wahyudi, A. D. (2022). Selection of Scholarships for Underprivileged Students Using the TOPSIS. In *Journal of Knowledge Engineering and Artificial Intelligence (JKEAI)* (Vol. 1, Issue 1).
- Widayanti, T., & Wijaya, T. (2016). Implementasi Metode TOPSIS dalam Sistem Pendukung Implementation of TOPSIS Method in Web-based Decision Support System Used for Bidikmisi Scholarship Selection.
- Tuslaela, T. (2020). The Scholarship Awarding Decision Support System Uses The TOPSIS Method. *Jurnal Riset Informatika*, 2(4), 201–206. <https://doi.org/10.34288/jri.v2i4.154>
- Wibisono, G. (2022). TOPSIS Hybrid Methods Comparison, AHP-TOPSIS and SAW-TOPSIS. *International Journal of Computer Techniques*, 9. <http://www.ijctjournal.org>
- Daulay, Suandy. (2020). Lecturer Performance Decision Support System Using The TOPSIS Method Based On Web. In *Journal of Applied Engineering and Technological Science* (Vol. 2, Issue 1).
- Muslihudin. (2019). Decision Support System in Kindergarten Selection using TOPSIS Method. [https://www.researchgate.net/publication/333891102\\_De](https://www.researchgate.net/publication/333891102_De)

cision\_Support\_System\_in\_Kindergarten\_Selection\_using\_TOPSIS\_Method

- Alawiah, E. T., & Susilowati, S. (2018). Sistem Pendukung Keputusan Pembelian Vending Machine Dengan Metode TOPSIS Studi Kasus PT. KAI Commuter Jabodetabek. *Jurnal Prosiding Seminar Nasional Pendidikan Teknik Informatika*, 1(1), 256–261.
- Renaldo, R., Anggraeni, E. Y., & Rudi HC, E. (2019). Metode TOPSIS Dalam Sistem Pendukung Keputusan Penentuan Penerimaan Beasiswa Di STMIK Pringsewu. *Jurnal Management Sistem Informasi Dan Teknologi*, 9(1), 13–18. <https://doi.org/10.36448/jmsit.v9i1.1225>
- Khan, M., S. Shadab, and F. Khan. (2020). Empirical study of software development life cycle and its various models. *International Journal of Software Engineering (IJSE)* 8.2: 16-26.
- Wahid, Aceng Abdul. (2020). Analisis Metode Waterfall Untuk Pengembangan Sistem Informasi. *J. Ilmu-ilmu Inform. dan Manaj. STMIK*, no. November: 1-5.
- Silvi Purnia, D., Rifai, A., & Rahmatullah, S. (2019). Penerapan Metode Waterfall dalam Perancangan Sistem Informasi Aplikasi Bantuan Sosial Berbasis Android (Vol. 16).
- PHP Group. (2019). What is PHP?. <https://www.php.net/manual/en/intro-what-is.php>.
- M, Safii., Ningsih, Surya. (2017). Rekomendasi Pemberian Beasiswa Bantuan Siswa Miskin Menggunakan Algoritma TOPSIS. *Jurnal Sains Komputer & Informatika (J-SAKTI)*, Vol 1, No. 2. ISSN 2549-7200
- Reza, A. P., Alistraja, Dison., Dwi, Saraswati. (2021). Analisis Sistem Informasi Akuntansi Penerimaan dan Pengeluaran Kas Untuk Perencanaan dan Pengendalian Keuangan dan Rumah Sakit Mitra Sejati. *Jurnal LPPM UMNAW*. Vol 2, No. 2. ISSN 2686-6064

- Krismiaji. (2015). Sistem Informasi Akuntansi, Yogyakarta: Unit Penerbit dan Percetakan Sekolah Tinggi Ilmu Manajemen YKPN
- Rahmayu, M. (2016). Rancang Bangun Sistem Informasi Pada Rumah Sakit Dengan Layanan Intranet Menggunakan Metode Waterfall. 4, 33–40.
- Jain, Rajni. (2016). Decision Support Systems: an Overview. [https://www.researchgate.net/publication/281085064\\_Decision\\_Support\\_Systems\\_an\\_Overview](https://www.researchgate.net/publication/281085064_Decision_Support_Systems_an_Overview)
- Ramadiani., Hatta, H.R., Novita, Nurli., Azainil. (2018). Comparison of Two Methods Between TOPSIS and MAUT In Determining BIDIKMISI Scholarship. IEEE. <https://ieeexplore.ieee.org/abstract/document/8780455>
- Rawat, Bhupesh., Purnama, Suryari., Mulyati. (2021). MySQL Database Management System (DBMS) On FTP Site LAPAN Bandung. *International Journal of Cyber and IT Service Management (IJCITSM)*, 1(2), 2797-1325. <https://doi.org/10.34306/ijcitsm.v1i1.47>
- Maulana, Halim. (2016). Analisis dan Perancangan Sistem Replikasi Database MySQL Dengan Menggunakan VMWARE Pada Sistem Operasi Open Source. *Jurnal Nasional Informatika dan Teknologi Jaringan*, 1(1), 2540-7600.

