

## DAFTAR PUSTAKA

- Abakumov, R. G., & Naumov, A. E. (2018). Building Information Model: Advantages, tools and adoption efficiency. *IOP Conference Series: Materials Science and Engineering*, 327(2). <https://doi.org/10.1088/1757-899X/327/2/022001>
- Alhamami, A., Petri, I., Rezgui, Y., & Kubicki, S. (2020). Promoting energy efficiency in the built environment through adapted BIM training and education. *Energies*, 13(9), 1–24. <https://doi.org/10.3390/en13092308>
- Amani, N., & Soroush, A. A. R. (2020). Effective energy consumption parameters in residential buildings using Building Information Modeling. *Global Journal of Environmental Science and Management*, 6(4), 467–480. <https://doi.org/10.22034/gjesm.2020.04.04>
- Azhar, S. (2008). Research Impact Principles and Framework. *First International Conference on Construction in Developing Countries*, 1, 435–446.
- Azhar, S., Khalfan, M., & Maqsood, T. (2012). Building information modeling (BIM): Now and beyond. *Australasian Journal of Construction Economics and Building*, 12(4), 15–28. <https://doi.org/10.5130/ajceb.v12i4.3032>
- Bappeko Surabaya. (2021). *Rpjmd 2021-2026*.
- Berlian, C. A., Adhi, R. P., Nugroho, H., & Hidayat, A. (2016). Perbandingan Evisensi Waktu,Biaya dan Sumber Daya Manusia Antara Metode BIM dan Konvensional (Studi kasus :Perencanaan Gedung 20 Lantai). *Jurnal Karya Teknik Sipil*, 5(2), 220–229.
- Hamdani, R. (2020). Evaluasi Penerapan Building Information (Bim) 5D Terhadap Waktu Review Untuk Optimalisasi Waktu Dan Biaya. *Racic : Rab Construction Research*, 5(1), 25–35. <https://doi.org/10.36341/racic.v5i1.1231>
- Indraprastha, A., & Tim. (2018). *Adopsi BIM dalam Organisasi*. 1–35.
- Kong, S. W. R., Lau, L. T., Wong, S. Y., & Phan, D. T. (2020). A study on effectiveness of Building Information Modelling (BIM) on the Malaysian

- construction industry. *IOP Conference Series: Materials Science and Engineering*, 713(1). <https://doi.org/10.1088/1757-899X/713/1/012035>
- M. D. Hardi. (2021). Aplikasi Building Information Modeling ( Bim ) Pada Gedung Asrama Universitas Islam Indonesia Internasional ( UII ). *Teknik Sipil*, 14, 27–31.
- Marizan, Y. (2019). Studi Literatur Tentang Penggunaan Software Autodesk Revit Studi Kasus Perencanaan Puskesmas Sukajadi Kota Prabumulih. *Jurnal Ilmiah Bering's*, 06(01), 15–26.
- Minawati, R., Chandra, H. P., & Nugraha, P. (2017). 6575-12342-1-Pb. *Manfaat Penggunaan Software Tekla Building Information Modeling (BIM) Pada Proyek Design - Build*, 1–8.
- Merschbrock, C., & Erik Munkvold, B. (2012). A research review on building information modeling in construction-an area ripe for is research. *Communications of the Association for Information Systems*, 31(1), 207–228. <https://doi.org/10.17705/1cais.03110>
- Mohamed Hossam, T., Eid, A., & Khodeir, L. (2019). Identifying the Impact of Integrating Building Information Modelingwith Maintenance Management a Literature Review. *Journal of Al-Azhar University Engineering Sector*, 14(51), 627–641. <https://doi.org/10.21608/aej.2019.33343>
- Nelson, N., & Tamtana, J. S. (2019). Faktor Yang Memengaruhi Penerapan Building Information Modeling (Bim) Dalam Tahapan Pra Konstruksi Gedung Bertingkat. *JMTS: Jurnal Mitra Teknik Sipil*, 2(4), 241. <https://doi.org/10.24912/jmts.v2i4.6305>
- Pemeliharaan, S. (n.d.). *STANDAR PEMELIHARAAN dan PERBAIKAN*. 56.
- PerMen PU. (2008). *Peraturan Menteri Pekerjaan Umum No 24/PRT/M/2008 Tentang Pedoman Pemeliharaan dan Perawatan Bangunan Gedung*. 1–125.
- Rizaldi, R. I., Farni, I., & Mulyani, R. (2017). Kajian Potensi Bangunan Building Information Modeling (BIM) Dalam Merencanakan Gedung Di Indonesia.

*Abstract of Undergraduate Research, Faculty of Civil and Planning Engineering, Bung Hatta University, 2(2).*

Royan, N. (2015). Bab 1: Pendahuluan. *Profil Kesehatan Kab.Semarang*, 41(2005), 1–9.

Sangadji, S., Kristiawan, S. A., & Saputra, I. K. (2019). Pengaplikasian Building Information Modeling (BIM) Dalam Desain Bangunan Gedung. *Matriks Teknik Sipil*, 7(4), 381–386. <https://doi.org/10.20961/mateksi.v7i4.38475>

Supriyatna, Y. (2011). Estimasi Biaya Pemeliharaan Bangunan Gedung. *Majalah Ilmiah UNIKOM*, 9(2), 199–206. <https://gedung.info/wp-content/uploads/2017/11/Panduan-Estimasi-Biaya-Perawatan-Gedung.pdf>

UU RI Nomor 28 tahun 2002. (2002). Bangunan Gedung. *Undang-Undang Republik Indonesia Nomor 28 Tahun 2002 Tentang Bangunan Gedung*.

Wildenauer, A. A. (2020). Article ID: IJCIET\_11\_04\_012 Cite this Article: Adrian August Wildenauer, Critical Assessment of the Existing Definitions of BIM Dimensions on the Example of Switzerland. *International Journal of Civil Engineering and Technology*, 11(4), 134–151. <http://www.iaeme.com/ijciet/issues.asp?JType=IJCIET&VType=11&IType=4JournalImpactFactor%0Awww.jifactor.comhttp://www.iaeme.com/IJCIET/issues.asp?JType=IJCIET&VType=11&IType=4>

Woo, J. H. (2006). BIM (Building information modeling) and pedagogical challenges. *Proceedings of the 43rd ASC National Annual* ..., 11. <http://ascpro0.ascweb.org/archives/cd/2007/paper/CEUE169002007.pdf>

Yalcinkaya, M., & Arditi, D. (2013). Building information modeling (BIM) and the construction management body of knowledge. *IFIP Advances in Information and Communication Technology*, 409, 619–629. [https://doi.org/10.1007/978-3-642-41501-2\\_61](https://doi.org/10.1007/978-3-642-41501-2_61)

Yudi, A., Shoful Ulum, M., Titan Nugroho, M., Studi Teknik Sipil, P., Teknologi Infrastruktur dan Kewilayahahan, J., Teknologi Sumatera, I., & Studi Arsitektur, P. (2020). PERANCANGAN DETAIL ENGINEERING

DESIGN GEDUNG BERTINGKAT BERBASIS BUILDING INFORMATION MODELING (Studi Kasus: Asrama Institut Teknologi Sumatera). *Media Komunikasi Teknik Sipil*, 00(00).

