

## DAFTAR PUSTAKA

- Aksamija, A. (2013). *High-Performance Building Envelopes: Design Methods*. BEST4 Conference. Diakses pada 24 Oktober 2024 dari [https://www.brikbase.org/sites/default/files/BEST4\\_4.2Aksamija.paper\\_.pdf](https://www.brikbase.org/sites/default/files/BEST4_4.2Aksamija.paper_.pdf) <http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118458605.html>
- Al-Ashmori, Y. Y., Othman, I., Rahmawati, Y., Amran, Y. H. M., Sabah, S. H. A., Rafindadi, A. D. u., & Mikić, M. (2020). BIM benefits and its influence on the BIM implementation in Malaysia. *Ain Shams Engineering Journal*, 11(4), 1013–1019. <https://doi.org/10.1016/j.asej.2020.02.002>
- Autodesk. (2021). Autodesk Construction Cloud: *Comprehensive Project Management and Collaboration Platform*. San Rafael, CA: Autodesk, Inc. Diakses pada 24 Oktober 2024 dari <https://construction.autodesk.com/>
- Autodesk. (2023). *Autodesk Takeoff: Accurate Material Estimation for Construction Projects*. San Rafael, CA: Autodesk, Inc. Diakses pada 24 Oktober 2024 dari Autodesk Takeoff – Construction Takeoff Software
- Azhar, S. (2011). Building information modeling (BIM): Trends, benefits, risks, and challenges for the AEC industry. *Leadership and Management in Engineering*, 11(3), 241–252. [https://doi.org/10.1061/\(ASCE\)LM.1943-5630.0000127](https://doi.org/10.1061/(ASCE)LM.1943-5630.0000127)
- Durdyev, S., Ashour, M., Connelly, S., & Mahdiyar, A. (2022). Barriers to the implementation of Building Information Modelling (BIM) for facility management. *Journal of Building Engineering*, 46(October 2021), 103736. <https://doi.org/10.1016/j.jobe.2021.103736>
- Eastman, C., Teicholz, P., Sacks, R., & Liston, K. (2011). *IM Handbook New York : Wiley*. Erlangga, Jakarta.
- Ferial, R., Hidayat, B., Pesela, R. C., & Daoed, D. (2022). Quantity take-off berbasis building information modeling (bim) studi kasus: gedung bappeda padang. *Jurnal Rekayasa Sipil (JRS-Unand)*, 17(3), 228. <https://doi.org/10.25077/jrs.17.3.228-238.2021>
- Kerzner, H. (2025). *Project Management; Systems Approach to Planning, Scheduling and Controlling*. John Wesley and Sons.

Kharimah, M. I., & Hidayat, B. (2023). Pemodelan 3D Jembatan Lengkung, Studi Kasus Jembatan Bukit Sulap, Menggunakan Software Autodesk Revit. *Jurnal Bangunan, Konstruksi & Desain*, 1(3), 133–140. <https://doi.org/10.25077/jbkd.1.3.133-140.2023>

Lavy, S., & Jawadekar, S. (2014). A Case Study of Using BIM and COBie for Facility Management. *International Journal of Facility Management*, 5(2), 13–27. <http://ijfm.net/index.php/ijfm/article/view/110/114>

Migilinskas, D., Popov, V., Juocevicius, V., & Ustinovichius, L. (2013). The benefits, obstacles and problems of practical bim implementation. *Procedia Engineering*, 57, 767–774. <https://doi.org/10.1016/j.proeng.2013.04.097>

Motawa, I., & Almarshad, A. (2013). A knowledge-based BIM system for building maintenance. *Automation in Construction*, 29, 173–182. <https://doi.org/10.1016/j.autcon.2012.09.008>

National Institute of Building Sciences. (2015). *National BIM Standard - United States Version 3*. Washington, DC: National Institute of Building Sciences.

Novita, R. D., & Pangestuti, E. K. (2021). Analisa Quantity Take Off Dan Rencana Anggaran Biaya Dengan Metode Building Information Modeling (BIM) Menggunakan Software Autodeks Revit 2019 (Studi Kasus: Gedung LP3 Universitas Negeri Semarang). *Dinamika Teknik Sipil: Majalah Ilmiah Teknik Sipil*, 14(1), 27–31. <https://doi.org/10.23917/dts.v14i1.15276>

Pantiga, J., & Soekiman, A. (2021). Kajian Implementasi Building Information Modeling (BIM) di Dunia Konstruksi Indonesia. *Rekayasa Sipil*, 15(2), 104–110. <https://doi.org/10.21776/ub.rekayasasipil.2021.015.02.4>

Revizto. (2023). *Construction Collaboration. Cloud Collaboration in Civil Engineering*. Diakses pada 24 Oktober 2024 dari <https://revizto.com/en/construction-collaboration/>

Sacks, R., Eastman, C., Lee, G., & Teicholz, P. (2018). *BIM Handbook: A Guide to Building Information Modeling for Owners, Managers, Designers, Engineers, and Contractors*. John Wiley & Sons.

Soeharto, I. (1995). *Manajemen proyek dari konseptual sampai operasional*. Erlangga, Jakarta.

Susanto, H., & Makmur, H. (2013). *Auditing Proyek-Proyek Kontruksi*. Andi, Jakarta.

Volk, R., Stengel, J., & Schultmann, F. (2014). Building Information Modeling (BIM) for existing buildings - Literature review and future needs. *Automation in Construction*, 38, 109–127. <https://doi.org/10.1016/j.autcon.2013.10.023>

Wibowo, A. (2021). *Evaluasi Penerapan Building Information Modeling (BIM) Pada Proyek Konstruksi di Indonesia*. Universitas Islam Sultan Agung, Indonesia.

Widhiawati Ida Ayu Rai, Anak Agung Wiranata, I. P. Y. W. (2016). Faktor-Faktor Penyebab Change Order Pada Proyek Konstruksi Gedung. *Jurnal Ilmiah Teknik Sipil a Scientific Journal of Civil Engineering*, 20(1), 1–7. <https://doi.org/10.24912/jmts.v3i3.8235>

Yuvita, R. L., & Budiwirawan, A. (2022). Analysis of the Advantages and Disadvantages of Using Autodesk Revit for the Dean Building of the Faculty of Education, Universitas Negeri Semarang. *Jurnal Teknik Sipil dan Perencanaan*, 24(2), 91–98. <https://doi.org/10.15294/jtsp.v24i2.36613>

Zotkin, S. P., Ignatova, E. V., & Zotkina, I. A. (2016). The Organization of Autodesk Revit Software Interaction with Applications for Structural Analysis. *Procedia Engineering*, 153, 915–919. <https://doi.org/10.1016/j.proeng.2016.08.225>

