

DAFTAR PUSTAKA

- Amri, Salim Isfayama, et al. "Analisis Perbandingan Quantity Take Off (QTO) Beton Menggunakan Metode Building Information Modelling (BIM) Dan Metode Konvensional (Studi Kasus : Proyek Kantor PNM Cabang Jember)." *Jurnal Profesi Insinyur Indonesia*, vol. 1, no. 6, Aug. 2023, doi:10.14710/jpii.2023.19025.
- Anindya, Ajeng Ayu, and Onnyxiforus Gondokusumo. "KAJIAN PENGGUNAAN CUBICOST UNTUK PEKERJAAN QUANTITY TAKE OFF PADA PROSES TENDER." *Jurnal Muara Sains, Teknologi, Kedokteran Dan Ilmu Kesehatan*, vol. 4, no. 1, May 2020, p. 83, doi:10.24912/jmstkik.v4i1.6718.
- Azhar, Salman. "Building Information Modeling (BIM): Trends, Benefits, Risks, and Challenges for the AEC Industry." *Leadership and Management in Engineering*, vol. 11, no. 3, Jul. 2011, pp. 241–52, doi:10.1061/(ASCE)LM.1943-5630.0000127.
- Berlian P., Chinthia Ayu, et al. "Perbandingan Efisiensi Waktu, Biaya, Dan Sumber Daya Manusia Antara Metode Building Information Modelling (Bim) Dan Konvensional (Studi Kasus: Perencanaan Gedung 20 Lantai)." *Jurnal Karya Teknik Sipil SI Undip*, vol. 5, no. 2, 2016, pp. 220–29.
- Eastman, Chuck, et al. *BIM Handbook*. Wiley, 2008, doi:10.1002/9780470261309.
- Herzanita, Ayu, and Refina Putri Anggraini. "PERBANDINGAN ESTIMASI BIAYA STRUKTUR BANGUNAN ANTARA SOFTWARE AUTODESK REVIT DENGAN CUBICOST." *Construction and Material Journal*, vol. 5, no. 1, Apr. 2023, pp. 1–11, doi:10.32722/cmj.v5i1.4620.
- Nguyen, Thu Anh, et al. "Application of BIM and 3D Laser Scanning for Quantity Management in Construction Projects." *Advances in Civil Engineering*, edited by Timothy O. Olawumi, vol. 2020, no. 1, Jan. 2020, doi:10.1155/2020/8839923.
- . "Key Factors Affecting the Application of Building Information Management (BIM) in Management of High-Rise Building Construction Volume." *Journal of Physics: Conference Series*, vol. 1783, no. 1, Feb. 2021, p. 012089, doi:10.1088/1742-6596/1783/1/012089.
- Olsen, Darren, and J. Mark Taylor. "Quantity Take-Off Using Building Information Modeling (BIM), and Its Limiting Factors." *Procedia Engineering*, vol. 196, 2017, pp. 1098–105, doi:10.1016/j.proeng.2017.08.067.
- Ozorhon, Beliz, and Ugur Karahan. "Critical Success Factors of Building Information Modeling Implementation." *Journal of Management in Engineering*, vol. 33, no. 3, May 2017, doi:10.1061/(ASCE)ME.1943-5479.0000505.

- Pučko, Zoran, et al. "Building Information Modeling Based Time And Cost Planning In Construction Projects." *Organization, Technology and Management in Construction: An International Journal*, vol. 6, no. 1, 2014, doi:10.5592/otmcj.2014.1.6.
- Putera, I. Gusti Agung Adnyana. "MANFAAT BIM DALAM KONSTRUKSI GEDUNG: SUATU KAJIAN PUSTAKA." *Jurnal Ilmiah Teknik Sipil*, vol. 26, no. 1, Jul. 2022, p. 43, doi:10.24843/JITS.2022.v26.i01.p06.
- Reista, Itsna Aulya, et al. "Implementasi Building Information Modelling (BIM) Dalam Estimasi Volume Pekerjaan Struktural Dan Arsitektural." *Journal of Sustainable Construction*, vol. 2, no. 1, Oct. 2022, pp. 13–22, doi:10.26593/josc.v2i1.6135.
- Sampaio, Alcínia Zita, et al. *Quantity Take-Off Process Supported by Building Information Modeling (BIM) Methodology*. 2021, pp. 21–28, doi:10.1007/978-3-030-35533-3_4.
- Sangadji, Senot, et al. "Pengaplikasian Building Information Modeling (BIM) Dalam Desain Bangunan Gedung." *Matriks Teknik Sipil*, vol. 7, no. 4, Dec. 2019, doi:10.20961/mateksi.v7i4.38475.
- Setiawan, Andre, et al. "ANALISIS KOMPARASI PERHITUNGAN VOLUME PEKERJAAN STRUKTUR BERDASARKAN METODE SPMI DAN BIM." *Racic : Rab Construction Research*, vol. 7, no. 1, Jun. 2022, pp. 20–35, doi:10.36341/racic.v7i1.2400.
- Siu Kok Han, Terence, et al. *BIM Application in the Construction Industry*. no. May 2025, 2022, pp. 2013–27, <https://dr.ntu.edu.sg>.
- Suwarni, Afriska, and Basuki Anondho. *PERBANDINGAN PERHITUNGAN VOLUME KOLOM BETON ANTARA BUILDING INFORMATION MODELING DENGAN METODE KONVENSIONAL*. 2021, pp. 75–83.
- Ulinnuha, Nadira Zalfa, et al. "Comparative Analysis of Conventional Methods with BIM Methods on Construction Cost Estimate at Structure Project Design Calculations (Case Study of Construction of A Satpol PP Building)." *Sustainable Civil Building Management and Engineering Journal*, vol. 1, no. 4, Jun. 2024, p. 12, doi:10.47134/scbmej.v1i4.2698.
- Valinejadshoubi, Mojtaba, et al. "Automated System for High-Accuracy Quantity Takeoff Using BIM." *Automation in Construction*, vol. 157, Jan. 2024, p. 105155, doi:10.1016/j.autcon.2023.105155.
- Wibowo, Ary. *EVALUASI PENERAPAN BUILDING INFORMATION MODELING (BIM) PADA PROYEK KONSTRUKSI DI INDONESIA*. Universitas Islam Sultan Agung, 2021.
- Wu, Shihai, et al. "Automated Layout Design Approach of Floor Tiles: Based on Building Information Modeling (BIM) via Parametric Design (PD) Platform." *Buildings*, vol. 12, no. 2, Feb. 2022, p. 250, doi:10.3390/buildings12020250.