

DAFTAR PUSTAKA

- Abduh, M., 2012. Buku Konstruksi Indonesia 2012, Harmonisasi Rantai Pasok Konstruksi: Konsepsi, Inovasi dan Aplikasi di Indonesia. Badan Pembinaan Konstruksi, Kementerian Pekerjaan Umum.
- Abedi, M., Fathi, M. S., Mirasa, A. K., dan Rawai, N., 2014. Cloud Computing as a Construction Collaboration Tool for Precast Supply Chain Management. *Jurnal Teknologi*. 70. 7. 10.11113/jt.v70.3569. Algan Tezel dan Lauri Koskela, 2023. Off-site construction in highways projects: management, technical, and technology perspectives from the United Kingdom. *Construction Management and Economics*.
- Anuradha, C., Murty, P.S.R.C., Kiran, C.S., 2019. Detecting outliers in high dimensional data sets using Z-score methodology. *Int. J. Innov. Technol. Explor. Eng. IJITEE* 9(1), 48– 53.
- Anvari, B., Angeloudis, P., dan Ochieng, W. Y., 2016. A multi-objective GA-based optimisation for holistic Manufacturing, transportation, and Assembly of precast construction. *Automation in Construction*, 71, 226–241.
- Anwar, A., 2009. Statistika Untuk Penelitian Pendidikan dan Aplikasinya dengan SPSS dan Excel. IAIT Press.
- Bian Firena dan Basuki Anondho, 2020. Identifikasi Faktor Pengaruh Dominan Keterlambatan Proyek Akibat Rantai Pasok Pada Pengadaan Pelat Beton Pracetak. *Jurnal Mitra Teknik Sipil*. 3, 4, 1295-1304.
- Badan Standar Nasional, 2011. SNI ISO 31000 Manajemen risiko-Prinsip dan pedoman.
- Badan Standar Nasional, 2017. SNI ISO 31010 Manajemen risiko-Teknik penilaian risiko.
- Badariah, N., Surjasa, D., dan Trinugraha, Y., 2012. Analisa Supply Chain Risk Management Berdasarkan Metode Failure Mode and Effects Analysis (Fmea). *Jurnal Teknik Industri*, 2, 110-118.
- Ben-Daya, M., Duffuaa, S. O., Raouf, A., Knezevic, J., Ait-Kadi, D., 2009. *Handbook of Maintenance Management and Engineering*.
- Bennett, J., & Blamey, R., 2001. The choice modelling approach to environmental valuation. *Edward Elgar*.
- Bogner, K., dan Landrock, U., 2016. Response Biases in Standardised Surveys. *GESIS Survey Guidelines*. Mannheim, Germany: *GESIS – Leibniz Institute for the Social Sciences*.
- Chai, S., Liu, M., Zhang, Z., Li, S., 2021. Study on Risk Identification and Key Risks of Prefabricated Building Supply Chain Based on Grounded Theory. *E3S Web of Conferences*, 275. 03076.
- Chopra, S., dan Meindl, P., 2016. Supply Chain Management Strategy, Planning & Operations 6th ed. *Pearson Education Limited*.



- Dharma Nursani dan Arif Rachman, 2021. Modul Pelatihan Kompetensi Pengadaan Barang/Jasa Pemerintah Level 1, Pengantar Manajemen Rantai Pasok. Pusat Pendidikan dan Pelatihan Pengadaan Barang/Jasa Lembaga Kebijakan Pengadaan Barang/Jasa Pemerintah Jakarta.
- Fard, M. M., Terouhid, S. A., Kibert, C. J., dan Hakim, H., 2015. Safety concerns related to modular/prefabricated building construction. *International Journal of Injury Control and Safety Promotion*.
- Hajkowicz, S.A., 2012. For the greater good? A test for strategic bias in group environmental decisions. *Group Decision and Negotiation*, 21, 331-344.
- Hatmoko, J. U. D., Wibowo, M. A., Astuty, M. D., Arthaningtyas, D. R., dan Sholeh, M. N., 2019. Managing risks of precast concrete supply chain: a case study. *MATEC Web of Conferences*, 270, 05004.
- Henni, H., Pramestari, D., Dinariana, D., Suryani, F., Sujatini, S., & Arby, A. I., 2024. Development of supply chain risk mitigation to develop an effective strategy for small and medium enterprises. *Logistic and Operation Management Research (LOMR)*, 3(1), 17-27.
- Ibrahim Yahaya Wuni dan Geoffrey Qiping Shen, 2021. Exploring the critical success determinants for supply chain management in modular integrated construction projects. *Smart and Sustainable Built Environment*.
- Jin, R., Gao, S., Cheshmehzangi, A., dan Aboagye-Nimo, E., 2018. A Holistic Review of off-site Construction Literature Published between 2008 and 2018. *Journal of Cleaner Production*.
- Jordan, L. A., Marcus, A. C., & Reeder, L. G. (1980). Response Styles in Telephone and Household Interviewing - a Field Experiment. *Public Opinion Quarterly*, 44(2), 210-222.e
- Junyoung, J., Lee, C., Kim, J., dan Kim, T W., 2019. Research Trends in Off-Site Construction Management: Review of Literature at the Process Level. *Modular and Offsite Construction (MOC) Summit Proceedings*, 349-356.
- Khan, A.A., Yu, R., Liu, T., Gu, N., dan Walsh, J., 2023. Volumetric Modular Construction Risks: A Comprehensive Review and Digital-Technology-Coupled Circular Mitigation Strategies. *Sustainability* 2023, 15, 7019.
- Krosnick, J. A., dan Berent, M. K., 1993. Comparisons of party identification and policy preferences - the impact of survey question format. *American Journal of Political Science*, 37(3), 941-964.
- Kumar, K. P., dan Reddi, V., 2021. Significance of Spearman's Rank Correlation Coefficient. *International Journal for Multidisciplinary Research*, 5, 4.
- Li, C. Z., Hong, J., Xue, F., Shen, G. Q., Xu, X., dan Mok, M. K., 2016. Schedule risks in prefabrication housing production in Hong Kong: a social network analysis. *Journal of Cleaner Production*, 134, 482-494.
- Litwin, M., 1995. How to Measure Survey Reliability and Validity. *SAGE Publications*.



- Le, N., Chong, W., dan Kashiwagi, D., 2020. Success Factors for Project Risk Management in Construction Projects: A Vietnam Case Study. *Journal for the Advancement of Performance Information and Value*. 12. 63.
- Luo, L., Jin X., Shen, G. Q., Wang, Y., Liang, X., Li, X., dan Zhengdao, C., 2020. Supply Chain Management for Prefabricated Building Projects in Hong Kong. *Journal of Management in Engineering*. 36.
- Meginnis, K., Burton, M., Chan, R., & Rigby, D., 2021. Strategic bias in discrete choice experiments. *Journal of Environmental Economics and Management*, 109, Article 102163.
- Muka, I. W., Wahyuni, P. I., dan Widiarca, I. K., 2023. Supply Chain Risk Management Model: Case Study of the Precast Concrete Company PT. Adi Jaya Beton Denpasar. *Engineering And Technology Journal*, 8(12), 3175–3183.
- Offsite Construction Guide Delivering Victorian projects with modern methods of construction, 2022. *The State of Victoria (Department of Treasury and Finance)*.
- Olson, D. L., & Wu, D. D., 2008. Enterprise risk management. World Scientific.
- Papadonikolaki, E., Vrijhoef, R., dan Wamelink, H., 2015. Supply chain integration with BIM: a graph-based model. *Structural Survey*, 33.
- Peters, D. L., dan McCormick, E. J. (1966). Comparative reliability of numerically anchored versus job-task anchored rating scales. *Journal of Applied Psychology*, 50(1), 92-&.
- Sangode, P. B., 2023. Supply Chain Risk Model for Cement Industry Based on Interpretive Structural Model Driven by FMEA. *Journal of Industrial Engineering and Management*, 16(3), 473-492.
- Soebandrija, K., Ho, H., Suharjanto, G., Selvi, S., Valerie, G., dan Darmawan, R., 2022. Failure Modes and Effects Analysis (FMEA) in Indonesia's Construction Project through Lens of Improvement and Decision-Making Strategy. *1st Australian International Conference on Industrial Engineering and Operations Management*.
- Stamatis, D. . 2003. Failure Mode and Effect Analysis: FMEA From Theory to Execution. In P. O'Mara (Ed.), *Technometrics* (Second Edi, Vol. 38, Issue 1). American Society for Quality, Quality Press.
- Sugiyono, 2013. Metode Penelitian Kuantitatif, Kualitatif, dan R&D. *CV Alfabeta*.
- Surat Edaran Menteri Pekerjaan Umum dan Perumahan Rakyat Republik Indonesia No. 04 Tahun 2021 tentang Pedoman Penerapan Manajemen Risiko di Kementerian Pekerjaan Umum dan Perumahan Rakyat.
- Supply Chain Council, 2017. Supply Chain Operations Reference Model SCOR Version 12.0. APICS.
- Tawe Amiruddin dan Basri Bado, 2022. Analisis Statistik Parametrik. Edisi pertama. *Yayasan Khalifah Cendekia Mandiri*.



UNIVERSITAS
GADJAH MADA

Manajemen Risiko Pada Rantai Pasok Pekerjaan Precast Bangunan Gedung

Taza Khairunnisa El Mahdi, Ir. Tantri Nastiti Handayani, S.T., M.Eng., Ph.D., IPM. ; Prof. Dr. Techn. Ir. Danang Parik

Universitas Gadjah Mada, 2026 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Tantra, E. B., Hansel, A., dan Nugraha, P., 2020. Survei Jenis Pekerjaan, Kelebihan dan Penghambat dalam Penerapan Offsite Manufacturing pada Beberapa Kontraktor di Surabaya. *Jurnal Dimensi Pratama Teknik Sipil*. 9, 1.

Ullah, E., Baig, M. M., GholamHosseini, H., dan Lu, J., 2022. Failure mode and effect analysis (FMEA) to identify and mitigate failures in a hospital rapid response system (RRS), *Heliyon*, Volume 8, Issue 2.

Undang-Undang No. 2 Tahun 2017 tentang Jasa Konstruksi.

Untari, Dhian Tyas., 2020. Buku Ajar Statistik 1. Edisi Pertama, *CV. Pena Persada*.

Wen, S.; Tang, H., Ying, F., dan Wu, G., 2023. Exploring the Global Research Trends of Supply Chain Management of Construction Projects Based on a Bibliometric Analysis: Current Status and Future Prospects. *Buildings* 2023, 13, 373.

Wetzel, E., Böhnke, J., dan Brown, A., 2016. Response biases. *Oxford University Press*.

Wisner, J., Tan, K., dan Keong, G., 2012. Principles of Supply Management Third Edition.

Cengage Learning.