

DAFTAR PUSTAKA

- Abbondati, F., Lamberti, R., & Capaldo, F. S. (2016). Linear scheduling analysis toolkit for road and airports construction projects. *ARPJ Journal of Engineering and Applied Sciences*, 11(11), 6863–6874.
- Agyei, W. (2015). Project Planning And Scheduling Using PERT And CPM Techniques With Linear Programming: Case Study. *International Journal of Scientific & Technology Research*, 4(08), 8.
- Ahmed, F. (2018). *Impact Of Critical Path Method (CPM) Of Scheduling On On-Time Completion Of Transportation Projects*. *Scholar commons Journal*, 1–122.
- Aja, R. O., & Chukwu, W. (2017). Application of Project Evaluation, Review Technique and Critical Path Method (PERT-CPM) Model in Monitoring Building Construction. *World Applied Sciences Journal*, 35(11), 1–14.
- Alzraiee, H., Zayed, T., & Moselhi, O. (2015). Dynamic planning of construction activities using hybrid simulation. *Automation in Construction*, 49(January), 176–192.
- Anastasiu, L., Câmpian, C., & Roman, N. (2023). Boosting Construction Project Timeline: The Case of Critical Chain Project Management (CCPM). *Buildings*, 13(5), 1–35.
- Andiyan, Putra, R. M., Rembulan, G. D., & Tannady, H. (2021). Construction Project Evaluation Using CPM-Crashing, CPM-PERT and CCPM for Minimize Project Delays. *Journal of Physics: Conference Series*, 1933(1).
- Argiansyah, Y., Susetyo, B., & Fahmi, F. (2021). Key Success Factor Analysis in Application of Manual Pert Method in Rail Road Construction. *International Journal of Engineering Research and Advanced Technology*, 07(03), 01–10.
- Badruzzaman, F. H., Fajar, M. Y., Rohaeni, O., Gunawan, G., & Harahap, E. (2020). Cpm and pert technique efficiency model for child veil production. *International Journal of Scientific and Technology Research*, 9(4), 1470–1476.
- Bagshaw, K. B. (2021). NEW PERT and CPM in Project Management with Practical Examples. *American Journal of Operations Research*, 11(04), 215–226.

- Baits, H. A., Puspita, I. A., & Bay, A. F. (2020). Combination of program evaluation and review technique (PERT) and critical path method (CPM) for project schedule development. *International Journal of Integrated Engineering*, 12(3), 68–75.
- Ballesteros-Pérez, P. (2017). M-PERT: Manual Project-Duration Estimation Technique for Teaching Scheduling Basics. *Journal of Construction Engineering and Management*, 143(9).
- Eddy Husin, A., Detty Kussumardianadewi Jl Meruya Selatan, B., & -Jakarta Barat, K. (2019). Time Performance Upgrade on Toll Road Construction Project By M-Pert Scheduling Implementation. *International Journal of Current Research in Life Sciences*, 8(01), 3035–3042.
- Farida, Y., & Anenda, L. P. (2022). Network Planning Analysis on Road Construction Projects by CV. X Using Evaluation Review Technique (PERT) – Critical Path Method (CPM) and Crashing Method. *International Journal of Integrated Engineering*, 14(4), 377–390.
- Gášparíková, Z., & Leitner, B. (2021). Application of the PERT Method in Planning of Area Evacuation of Persons. *Transportation Research Procedia*, 55, 1547–1554.
- Ghadar, K. O. (2017). An Examination of PERT Implementation in the Libyan Construction Industry. *Cardiff School of Management Cardiff Metropolitan University*.
- Hendradewa, A. P. (2019). Schedule Risk Analysis by Different Phases of Construction Project Using CPM-PERT and Monte-Carlo Simulation. *IOP Conference Series: Materials Science and Engineering*, 528(1).
- Husin, A. E., Rahmawati, D. I., Meisaroh, M., & Bernadette, D. (2020). Box Girder Construction on Toll Road Project use Manual Program Evaluation and Review Technique (M-PERT) and Value Engineering (VE) to Performance Cost and Time Improvement. *Journal of Project Management*, 2(3).
- Husin, A. E., Rahmawati, D. I., Meisaroh, M., & Kussumardianadewi, B. D. (2021). Performance Improvement of Box Girder Construction on Toll Road Projects based on M-PERT and VE. *The Open Civil Engineering Journal*, 15(1), 299–309.
- Ichsan, M., Isvara, W., Handibyanto, J. N., & Muhammad, F. A. (2024). Development of a risk-based strategy implementation of a full pre-financed contractor scheme (CPF) in toll road projects to improve time performance. *Cogent Engineering*, 11(1).

- Iheanacho, I. U. (2023). Assessing the effect of cost control techniques used in road construction project delivery (Owerri Metropolis). *Nau Department of Civil Engineering Final Year Project & Postgraduate Portal*, 2(1).
- Jafar, S. 2016. Tinjauan Rencana Anggaran Biaya Dan waktu Pelaksanaan pada proyek peningkatan jalan Matang Ben- Pulo Blang Kabupaten Aceh Utara. *Jurnal Sipil Sains Terapan*. 2 (02): 56-64.
- Jouda, M. A., & Shiker, M. A. K. (2024). Comparing the Effectiveness of PERT and CPM Techniques in a House Construction Project: A Case Study. *Journal European Des Systemes Automatises*, 57(3), 781–785.
- Kehinda, O. M., Afolabi, O. J., & Babawale, A. (2017). Application of Project Evaluation and Review Technique (PERT) in Road Construction Projects in Nigeria. *European Project Management Journal*, 7(2), 3–13.
- Kholil, M., Nurul Alfa, B., & Hariadi, M. (2018). Scheduling of House Development Projects with CPM and PERT Method for Time Efficiency (Case Study: House Type 36). *IOP Conference Series: Earth and Environmental Science*, 140(1).
- Kreis, D., Gibson, B., Jasper, J., Van Dyke, C., Wallace, C., Catchings, R., & McCormack, S. (2019). *Critical Path for Project Development*.
- Kumar, R. S., & Antony, A. J. (2018). *Experimental Investigation on Preplanning of Road Construction by Using Primavera*. May.
- Kusumadarma, I. A., Pratami, D., Yasa, I. P., & Tripiawan, W. (2020). Developing project schedule in telecommunication projects using critical path method (CPM). *International Journal of Integrated Engineering*, 12(3), 60–67.
- Manoharan, S., & Jayanthi, D. (2023). *Final Copy - NCMM 2017* (Issue May).
- Masłowski, D., Kijewska, K., & Kulińska, E. (2021). Management of municipal public transport vehicle journeys by using the pert method. *Energies*, 14(15), 1–18.
- Mazlum, M., & Güneri, A. F. (2015). CPM, PERT and Project Management with Fuzzy Logic Technique and Implementation on a Business. *Procedia - Social and Behavioral Sciences*, 210, 348–357.
- Moghayedi, A. (2016). Improving Critical Path Method (CPM) by applying safety factor to manage delays. *Scientia Iranica*, 23(3), 815–826.
- Mohammadi, A., Igwe, C., Amador-Jimenez, L., & Nasiri, F. (2020). Applying lean construction principles in road maintenance planning and scheduling. *International Journal of Construction Management*, 1–11.

- Mohammed, B., & Boah, D. K. (2022). Optimal Project Management Schedule for PhD Studies with Focus on Selected Northern Sector Universities in Ghana Using CPM and PERT. *American Journal of Operational Research*, 12(1), 1–6.
- Mukhlis., Fauzan M., and Danil, Muhammad.s 2014. Tinjauan Biaya Penggunaan Alat Berat pada Proyek Pengaspalan Jalan Ujong pacu- Cot Trieng Kecamatan Muara satu Kota Lhoukseumawe. *Teras Jurnal*: 4 (02): 2130
- Muslem, 2012. Tinjauan Pelaksanaan Peningkatan Jalan Rawa Itek-Matang Drien -Biara Timur. Skripsi. Lhoukseumawe: Universitas Malikussaleh.
- Nagar, M. D. (2017). Project Management with PERT and CPM. *Asian Journal of Computer Science Engineering*, 2(2), 28–31.
- O. R, A., O. D, E., & V. O., O. (2018). Assessment of Project Monitoring and Control Techniques in Ondo State Agency for Road Maintenance and Construction (OSARMCO). *International Journal of Engineering and Management Research*, 8(5), 177–184.
- Orumie Ukamaka, C. (2020). Implementation of Project Evaluation and Review Technique (PERT) and Critical Path Method (CPM): A Comparative Study. *International Journal of Industrial and Operations Research*, 3(1).
- Parimala, M., Prakash, K., Al-Quran, A., Riaz, M., & Jafari, S. (2023). Optimization Algorithms of PERT/CPM Network Diagrams in Linear Diophantine Fuzzy Environment. *CMES - Computer Modeling in Engineering and Sciences*, 139(1), 1095–1118.
- Raghav, K. (2019). Implementation of Critical Path Method (CPM) Technique to a Road Construction Project in Jalgaon District, Maharashtra. *International Journal of Mathematics Trends and Technology*, 67(8), 104–111.
- Rahman, M. M., Barman, M. C., & Saha, S. K. (2017). Fuzzy Numerical Results Derived From Crashing CPM/PERT Networks of Padma Bridge in Bangladesh. *International Journal of Mathematics Trends and Technology*, 52(9), 603–607.
- Rukijkanpanich, J., & Prasertdam, N. (2021). Enhancing Machinery Repair Management In Road Construction. *Engineering Journal of Research and Development*, 87–100.
- Rumimper, R. R., Sompie, B. F., Pascasarjana, D., Sipil, T., & Sam, U. (2015). Perumahan Di Kabupaten Minahasa Utara. *Jurnal Ilmiah Media Engineering*, 5(2), 381–389.

- Sharma, V. K., & Ramamoorthy, S. (2022). *a Comparative Study of Linear Scheduling Techniques and Critical Path Method in Highway Construction*. 7(3), 1–6.
- Shelake, A. G., Gogate, Ni. G., & Soundankar, H. S. (2023). Integration of activity-based risk factors in PERT scheduling: case study of Indian metro tunnel projects. *Research Square*, 1–27.
- Soedrajat, S.A, 1994. Analisa (Cara Modern) Anggaran Biaya Pelaksanaan. Bandung : Nova.
- Soeharto, Iman. 1995 “Manajemen Proyek Dari Konseptual Sampai Operasional” Penerbit Erlangga : Jakarta
- Taner, Z. T., Bicer, Z. O. P., & Bayram, S. (2020). Comparing the Benefits of CPM and PERT for the Project Manager in Terms of Different Construction Projects. *6th International Project and Construction Management Conference (e-IPCMC2020), December*, 1–12.
- TAŞDEMİR, B. D. (2022). *Project Planning With Cpm And Pert Methods: Example Of Defence Industry** Beste Desticioğlu Taşdemir. 18(2), 363–385.
- Uktolseja, A. M., Wullur, M., & Karuntu, M. M. (2023). Evaluasi Pelaksanaan Proyek Menggunakan Metode PERT Dan CPM (Studi Kasus: Preservasi Jalan Tolango-Paguyaman, Tolango-Bulontio). *LPMM Bidang EkoSosBudKum (Ekonomi, Sosial, Budaya Dan Hukum)*, 6(2), 1079–1090.
- Yıldız, A. (2015). Analysis of Oil Well Drilling Costs in Different Locations with PERT-CPM Project Planning Techniques. *Social Sciences Research Journal*, 4(2), 1–13.