

## DAFTAR PUSTAKA

- Abbas, N. 2015. Progressive mean as a special case of exponentially weighted moving average. *Quality and Reliability Engineering International*, 31(4), 719–720. <https://doi.org/10.1002/qre.1613>
- Abbas, Z., H. Z. Nazir, N. Akhtar, M. Riaz, and M. Abid. 2018. An enhanced approach for the progressive mean control charts. *Quality and Reliability Engineering International* 35 (4): 1046–60. doi:10.1002/qre.2444.
- Abbas, N., R. F. Zafar, M. Riaz, and Z. Hussain. 2013. Progressive mean control chart for monitoring process location parameter. *Quality and Reliability Engineering International* 29 (3): 357–67. doi:10.1002/qre.1386.
- Abbas, Z., Nazir, H. Z., Akhtar, N., Riaz, M., & Abid, M. 2019. An enhanced approach for the progressive mean control charts. *Quality and Reliability Engineering International*, 35(4), 1046–1060. <https://doi.org/10.1002/qre.2444>
- Abbasi, S. A., A. Miller, and M. Riaz. 2013. Nonparametric progressive mean control chart for monitoring process target. *Quality and Reliability Engineering International* 29 (7):1069–80. doi:10.1002/qre.1458.
- Abbasi, S. A. 2017. Poisson progressive mean control chart. *Quality and Reliability Engineering International*, 33(8), 1855–1859. <https://doi.org/10.1002/qre.2149>
- Adeoti, O. A., Malela-Majika, J. C., Shongwe, S. C., & Aslam, M. 2022. A homogeneously weighted moving average control chart for Conway–Maxwell Poisson distribution. *Journal of Applied Statistics*, 49(12), 3090–3119. <https://doi.org/10.1080/02664763.2021.1937582>
- Alevizakos, V., & Koukouvinos, C. 2019. A double progressive mean control chart for monitoring Poisson observations. *Journal of Computational and Applied Mathematics*, 373, 112232. <https://doi.org/10.1016/j.cam.2019.04.012>
- Alevizakos, V., & Koukouvinos, C. 2019. A progressive mean control chart for COM-Poisson distribution. *Communication in Statistics-Simulation and Computation*. <https://doi.org/10.1080/03610918.2019.1659361>
- Aslam, M., Ahmad, L., Jun, C. H., & Arif, O. H. 2016. A control chart for COM–Poisson distribution using multiple dependent state sampling. *Quality and Reliability Engineering International*, 32(8), 2803–2812. <https://doi.org/10.1002/qre.1965>

- Aslam, M., Khan, N., & Jun, C. H. 2018. A hybrid exponentially weighted moving average chart for COM-Poisson distribution. *Transactions of the Institute of Measurement and Control*, 40(2), 456–461. <https://doi.org/10.1177/0142331216659920>
- Aslam, M., Saghir, A., Ahmad, L., Jun, C. H., & Hussain, J. 2017. A control chart for COM-Poisson distribution using a modified EWMA statistic. *Journal of Statistical Computation and Simulation*, 87(18), 3491–3502. <https://doi.org/10.1080/00949655.2017.1373114>
- Borror, C. M., Champ, C. W., & Rigdon, S. E. 1998. Poisson EWMA control charts. *Journal of Quality Technology*, 30(4), 352–361. <https://doi.org/10.1080/00224065.1998.11979871>
- Bourke, P. D. 1991. Detecting a shift in fraction nonconforming using run-length control charts with 100% inspection. *Journal of Quality Technology*, 23(3), 225–238. <https://doi.org/10.1080/00224065.1991.11979328>
- Brook, D., & Evans, D. A. 1972. An approach to the probability distribution of CUSUM run length. *Biometrika*, 59(3), 539–549. <https://doi.org/10.2307/2334805>
- Chakraborti, S dan Human, S.W. 2008. Properties and Performance of the C-Chart for Attributes Data. *J. Appl. Stat.*
- Chang, T. C., & Gan, F. F. 2001. Cumulative sum charts for high yield processes. *Statistica Sinica*, 11, 791–805.
- Chen, J.-H. 2020. A double generally weighted moving average chart for monitoring the COM-Poisson processes. *Symmetry*, 12(6), 1014. <https://doi.org/10.3390/sym12061014>
- Chen, N., Zhou, S., Chang, T.-S., & Huang, H. 2008. Attribute control charts using generalized zero-inflated Poisson distribution. *Quality and Reliability Engineering International*, 24(7), 793–806. <https://doi.org/10.1002/qre.928>
- Chiu, W. C., & Sheu, S. H. 2008. Fast initial response features for Poisson GWMA control charts. *Communications in Statistics - Simulation and Computation*, 37(7), 1422–1439. <https://doi.org/10.1080/03610910801990033>
- Devani, V., & Wahyuni, F. 2017. Pengendalian kualitas kertas dengan menggunakan Statistical Process Control di Paper Machine 3. *Jurnal Ilmiah Teknik Industri*, 15(2), 87–94. <https://doi.org/10.23917/jiti.v15i2.1504>

- Erdhianto, Y. 2021. Analisa pengendalian kualitas untuk mengurangi jumlah cacat pada kemasan produk gula pasir PG Kremboong dengan metode Seven Tools. *Senastitan I*, 349–357.
- Ganap, A. B. Z. 2024. Penerapan Peta Kendali Poisson Progressive Mean pada Data Jumlah Pengiriman Paket Lion Parcel Barombong. Skripsi, Program Studi Statistika, FMIPA Universitas Hasanuddin, Makassar.
- Gan, F. F. 1990. Monitoring Poisson observations using modified exponentially weighted moving average control charts. *Communications in Statistics - Simulation and Computation*, 19(1), 103–124. <https://doi.org/10.1080/03610919008812847>
- Gan, F. F. 1993. An optimal design of CUSUM control charts for binomial counts. *Journal of Applied Statistics*, 20(4), 445–460. <https://doi.org/10.1080/026647693000000045>
- Gelman, A., Carlin, J. B., Stern, H. S., & Rubin, D. B. 1995. *Bayesian data analysis*. Boca Raton, FL: Chapman & Hall.
- Han, D., & Tsung, F. 2006. A reference-free Cuscore chart for dynamic mean change detection and a unified framework for charting performance comparison. *Journal of the American Statistical Association*, 101(473), 368–386. <https://doi.org/10.1198/016214505000000556>
- Hayati, M., Sadik, K., & Kurnia, A. 2018. Conway-Maxwell Poisson distribution: Approach for over- and under-dispersed count data modelling. *IOP Conference Series: Earth and Environmental Science*, 187(1), 012039. <https://doi.org/10.1088/1755-1315/187/1/012039>
- Kadane, J. B., Shmueli, G., Minka, T. P., Borle, S., & Boatwright, P. 2006. Conjugate analysis of the Conway-Maxwell-Poisson distribution. *Bayesian Analysis*, 1(2), 363–374. <https://doi.org/10.1214/06-BA113>
- Mammadova, U., & Özkale, M. R. 2021. Profile monitoring for count data using Poisson and Conway–Maxwell–Poisson regression-based control charts under multicollinearity problem. *Journal of Computational and Applied Mathematics*, 388, 113275. <https://doi.org/10.1016/j.cam.2020.113275>
- Montgomery, C. D. 2009. *Statistical Quality Control* (6th ed). Asia: John Wiley & Sons (Asia) Pte. Ltd.

- Montgomery, D.C. 2013. Introduction to Statistical Quality Control. 7th Edition, John Wiley & Sons, inc, New York.
- Ramadhan, A., Rakhmat, H. C., & Putri Lestari, S. 2019. Pengaruh kualitas pelayanan terhadap kepuasan pelanggan (Studi pada perusahaan ayam pedaging Cita Poultry Shop Tasikmalaya). *Jurnal Hexagro*, 3(1), 1–5. <https://doi.org/10.36423/hexagro.v3i1.305>
- Ross, S. M. 2014. Introduction to Probability Models (11th ed.). Academic Press.
- Saghir, A., & Lin, Z. 2014. Cumulative sum charts for monitoring the COM-Poisson processes. *Computers and Industrial Engineering*, 68(1), 65–77. <https://doi.org/10.1016/j.cie.2013.12.004>
- Sellers, K. F. 2023. COM–Poisson control charts. In K. F. Sellers & G. Shmueli (Eds.), *The Conway–Maxwell–Poisson distribution: Modelling and analysis of count data* (pp. 218–250). Cambridge University Press. <https://doi.org/10.1017/9781108561105>
- Sellers, K. F., & Shmueli, G. 2010. A flexible regression model for count data. *Annals of Applied Statistics*, 4(2), 943–961.
- Shmueli, G., Minka, T. P., Kadane, J. B., Borle, S., & Boatwright, P. 2005. A useful distribution for fitting discrete data: Revival of the Conway-Maxwell-Poisson distribution. *Journal of the Royal Statistical Society: Series C (Applied Statistics)*, 54(1), 127–142. <https://doi.org/10.1111/j.1467-9876.2005.00474.x>
- Sudjana. 2005. *Metode Statistika*. Tarsito.
- Supardi, S., & Dharmanto, A. 2020. Analisis Statistical Quality Control pada pengendalian kualitas produk kuliner Ayam Geprek di BFC Kota Bekasi. *JIMFE (Jurnal Ilmiah Manajemen Fakultas Ekonomi)*, 6(2). <https://doi.org/10.34203/jimfe.v6i2.2622>
- Triola, M. F. 2018. *Statistik Elementer*, Edisi ke-13. Jakarta: Pearson.
- Walpole, R. E dan Myers, R.H. 1995. *Ilmu Peluang dan Statistika Untuk Insinyur dan Ilmuwan*. Edisi ke-4. Bandung: Institut Teknologi Bandung.
- Walpole, R. E., Myers, R. H., Myers, S. L., & Ye, K. 2012. *Probability and Statistics for Engineers and Scientists*. Pearson.

- Wheeler, D. J., & Chambers, D. S. 1992. Understanding statistical process control (2nd ed.). SPC Press.
- Yamin, Z. 2013. Manajemen kualitas produk dan jasa. Tangerang: Ekonisia.
- Zafar, R. F., T. Mahmood, N. Abbas, M. Riaz, and Z. Hussain. 2018. A progressive approach to joint monitoring of process parameters. *Computers and Industrial Engineering* 115:253–68. doi: 10.1016/j.cie.2017.11.015.
- Zhang, L., Govindaraju, K., Lai, C. D., & Bebbington, M. S. 2003. Poisson double exponentially weighted moving average (PDEWMA) control chart. *Communications in Statistics - Simulation and Computation*, 32(4), 1265–1283. <https://doi.org/10.1081/SAC-120023889>