

DAFTAR PUSTAKA

- Abellán-Nebot, J. V., Vila Pastor, C., & Siller, H. R. (2024). A Review of the Factors Influencing Surface Roughness in Machining and Their Impact on Sustainability. In *Sustainability (Switzerland)* (Vol. 16, Issue 5). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/su16051917>
- Alfando, Tobing, S., & Fretes, A. de(s). (2023). OPTIMASI PROSES BUBUT DENGAN MENGGUNAKAN METODE TAGUCHI DAN TAYLOR UNTUK MENENTUKAN KEKASARAN PERMUKAAN DAN UMUR PAHAT KARBIDA. *Cylinder: Jurnal Ilmiah Teknik Mesin*, 3(2), 1–9. <https://ejournal.atmajaya.ac.id/index.php/cylinder/article/view/4258>
- Azadar Mehdi. (2022). Optimize The Turning Parameter Using Taguchi Methodology. *International Journal of Scientific Research in Science and Technology*, 278–285. <https://doi.org/10.32628/ijrst218553>
- Ehibor, O. G. &, & Aliemeke, B. N. G. (2021). Optimization of Process Parameters of Surface Roughness and Material Removal Rate in Orthogonal Turning of AISI 1045 Carbon Steel Using Taguchi Technique. *Industrial Engineering Letters*, 10(4), 2021. <https://doi.org/10.7176/IEL/10-4-03>
- Fauzi, A., & Sumbodo, W. (2021). PENGARUH PARAMETER PEMAKANAN TERHADAP KEKASARAN PERMUKAAN ST 40 PADA MESIN BUBUT CNC. In *Jurnal Dinamika Vokasional Teknik Mesin* (Vol. 6, Issue 1). <https://doi.org/https://doi.org/10.21831/dinamika.v6i1.38114>
- Kasim, B., Yunus, A., Yusuf, I., & Mawardi, D. (2023). Optimization of CNC machining parameters to improve surface roughness quality of the AL6061 material using the Taguchi method. *408 Disseminating Information on the Research of Mechanical Engineering-Jurnal Polimesin*, 21(4). <http://ejurnal.pnl.ac.id/polimesin>
- Kristiawan, Y. Y., & Suhartoyo, S. (2024). Optimasi Kehalusan Permukaan Benda Kerja Menggunakan CNC Turning dengan Metode Taguchi. *Jurnal Teknik Industri Terintegrasi*, 7(3), 1843–1849. <https://doi.org/10.31004/jutin.v7i3.31736>

- Magdum, V. B., & Naik, V. R. (2018). Experimental Study of the Effects of Machining Parameters on the Surface Roughness in the Turning Process. *IJCERT*. <https://doi.org/10.22362/ijcert/2018/v5/i5/v5i502>
- Moseas Lukas Gambah, S., Poeng, R., & Rondonuwu, I. (2015). *PENGARUH KECEPATAN POTONG TERHADAP TEMPERATUR PEMOTONGAN PADA PROSES PEMBUBUTAN*.
- Özdemir, M. (2019). Optimization with Taguchi method of influences on surface roughness of cutting parameters in CNC turning processing. *Mechanika*, 25(5), 397–405. <https://doi.org/10.5755/j01.mech.25.5.23005>
- Paliling, F., & Rombeallo, Y. M. (2023). Analisa Pengaruh Putaran Mesin Dan Gerak Makan Pada Mesin Bubut Konvensional Terhadap Kekasaran Baja Karbon ST 45 Menggunakan Metode Taguchi. *Jurnal Teknik Mesin Sinergi*, 21(2), 301–307. <https://doi.org/10.31963/sinergi.v21i2.4261>
- Putra, Y. M., Timuda, G. E., Darsono, N., Chollacoop, N., & Khaerudini, D. S. (2023). OPTIMIZATION OF MACHINING PARAMETERS ON THE SURFACE ROUGHNESS OF ALUMINUM IN CNC TURNING PROCESS USING TAGUCHI METHOD. *International Journal of Innovation in Mechanical Engineering and Advanced Materials*, 5(2), 56. <https://doi.org/10.22441/ijimeam.v5i2.21679>
- Ramana, M. V., Mohana Rao, G. K., Sagar, B., Panthangi, R. K., & Ravi Kumar, B. V. R. (2021). Optimization of surface roughness and tool wear in sustainable dry turning of Iron based Nickel A286 alloy using Taguchi's method. *Cleaner Engineering and Technology*, 2, 100034. <https://doi.org/10.1016/J.CLET.2020.100034>
- Riady, A., Tamjidillah, M., Studi Teknik Mesin, P., Ahmad Yani Km, J., & Selatan, K. (2017). *PENENTUAN OPTIMASI PARAMETER PERMESINAN TERHADAP KEKASARAN BAJA ST 42 HASIL PROSES BUBUT MENGGUNAKAN METODE TAGUCHI* (Vol. 2, Issue 2).
- Rifelino, R., Rahim, B., & Indrawan, E. (2021a). Optimization of CNC Turning Parameters Using Taguchi Method. *Teknomekanik*, 4(1), 42–48. <https://doi.org/10.24036/teknomekanik.v4i1.11072>

- Sobh, A. S., Sayed, E. M., Barakat, A. F., & Elshaerr, R. N. (2023). Turning parameters optimization for TC21 Ti-alloy using Taguchi technique. *Beni-Suef University Journal of Basic and Applied Sciences*, 12(1). <https://doi.org/10.1186/s43088-023-00356-x>
- Valentino, J. M., Pramono, A. S., Syaifudin, A., Agustin, H. K., Shalahuddin, L., Windharto, A., & Sasaki, K. (2024). ENHANCING S45C STEEL FOR THE PRIMARY COMPONENT OF AN AUTOMATIC COUPLER USING QUENCH-TEMPERING TECHNIQUES. *Journal of Applied Engineering Science*, 22(1), 215–222. <https://doi.org/10.5937/jaes0-43988>