

## DAFTAR PUSTAKA

[www.itk.ac.id](http://www.itk.ac.id)

- Aaron D Deutschman, Walter J Michels, Charles E Wilson. (1975), “*Machine Design*”, Amerika, hal 440-445
- Ajay, G.A., Harikrishna, K.L., Bharatharajan, S., dan Avinashilingam, M.K, (2017), “*Design and Development of Light Weight Mechanical Staircase Climbing Trolley with Better Stress Distribution*”, Journal of Chemical and Pharmaceutical Science, No. 7, hal. 192-194.
- ASTM International, (2005), “*Standard Specification for Carbon Structural Steel – A36*”, Pennsylvania: ASTM Standards.
- Deutschman, Aaron D dkk. (1975), “*Machine Design*”, New York: Macmillan Publishing Co., Inc.
- Dewobroto, W., dan Besari, S., 2009, *Distorsi Sambungan Baut akibat Curling dan Pencegahannya – Studi Kasus Sambungan Pelat Tipe Geser (lap-joint) dengan Baut Tunggal*, Jurnal Teknik Sipil ITB, Edisi Vol. 16 No. 2, Agustus, Institut Teknologi Bandung
- Gaikwad, A.V. dan Kadam, J.S. (2013), “*Design and Fabrication of a Stair Climbing Hand Truck*”, *Research and Reviews: Journal of Engineering and Technology*, Vol. 2, No.2, pp. 1-6.
- Hardiputra F, (2018), “*Rancang Bangun Mekanisme Roda Tri-Star Pada Troli Pemanjat Tangga Sebagai Alternatif Pemindahan Material*”, Balikpapan : Institut Teknologi Kalimantan.
- Iqbal, M., Ismail E.H., Jalil, H., Saad, J.M., dan Samsudin, M. (2012), “*Mechanical Design and Development of Tri-Star Wheel System for Stair Climbing Robot*”, Aceh Development International Conference 2012, hal. 591-598.
- Maniyar, G.K., Panjwani, K.A., Joshi, M.L., Lodaya, G.R., Ingle, N.S., dan Todkhar K.A. (2017), “*Domestic Load Carrier Trolley*”, International Journal of Informative & Futuristic Research, Vol. 4, No. 8, hal. 7019-7030.
- Maha Fath Alaleem dkk, (2007). „DESIGN OF TRI-STAR WHEEL ROBOT“”, Sudan

[www.itk.ac.id](http://www.itk.ac.id)

- University of Science and Technology.
- Rathod, H.P., Mishra R.R. dan Waghmare N.A. (2013) “*Design and Fabrication of Stair Climbing Hand Truck*”, *International Journal of Emerging Trends in Engineering and Development*, Vol. 5, No. 3, pp. 296-310.
- Wiryosumarto, Harsono. *Teknologi Pengelasan Logam*. Jakarta: PT. Pradnya Paramita. 2000.
- Yusuf Taqin M (2019), “*Perancangan Rangka Tubular Space Frame Kendaraan listrik FSAE-ITK Ditinjau Dari Simulasi Finite Element Analysis (FEA)*”, Balikpapan : Institut Teknologi Kalimantan.

