

DAFTAR PUSTAKA

- [1] Adiputra, D., Ubaidillah, Ully, A., Hari, S., Reza, H., Bagas, W., Andi., N. 2022. *Robot ankle foot orthosis with auto flexion mode for foot drop training on post-stroke patient in Indonesia.* <https://doi.org/10.22219/kinetik.v7i4.1533>
- [2] Bin, Shi., 2019. *Wearable Ankle Robots in Post-stroke Rehabilitation of Gait: A Systematic Review.* <https://www.frontiersin.org/articles/10.3389/fnbot.2019.00063/full>
- [3] Darren, J.S., Pro, S., Victor M., Willem H., & Jay T. 2006. *Knee angular impulse as a predictor of patellofemoral pain in runners.* <https://pubmed.ncbi.nlm.nih.gov/16735584/>
- [4] Doherty, C., Delahunt, E., Caulfield, B., Hertel, Jay., John, R., & Chris, B. 2014. *The incidence and prevalence of ankle sprain injury: a systematic review and meta-analysis of prospective epidemiological studies.* <https://pubmed.ncbi.nlm.nih.gov/24105612/>
- [5] Dong, M., Yu, Zhou, Jianfeng, Li., Xi, Rong., Wenpei, Fan., Xiaodong, Z., & Yuan K. 2021. *State of the art in parallel ankle rehabilitation robot: a systematic review.* <https://jneuroengrehab.biomedcentral.com/articles/10.1186/s12984-021-00845-z>
- [6] Grimmer, M., Matthew, H., Robert, H., Alexander, B., Jeffrey, W., Kevin, H., Thomas S., & André, S. 2016. *A powered prosthetic ankle joint for walking and running.* <https://pubmed.ncbi.nlm.nih.gov/28105953/>
- [7] Hortobagyi, T., Lesinski, M., Gabler, M., Jessie, M., Malatesta, D., & Granacher, U. *Effects of Three Types of Exercise Interventions on Healthy Old Adults' Gait Speed: A Systematic Review and Meta-Analysis.* <https://pubmed.ncbi.nlm.nih.gov/26286449/>
- [8] Javier Gil-Castillo, Fady Alnajjar, Aikaterini Koutsou, Diego Torricelli & Juan C. Moreno. 2020. *Advances in neuroprosthetic management of foot drop: a review.* https://www.researchgate.net/publication/340164363_Advances_in_neuroprosthetic_management_of_foot_drop_a_review/download
- [9] Leardini, A., Benedetti, M.G., Berti, L., Bettinelli, D., Nativo, R., & Giannini, S. 2007. *Rear-foot, mid-foot and fore-foot motion during the stance phase of gait.* <https://pubmed.ncbi.nlm.nih.gov/16965916/>
- [10] Patrick, o., & Francois, F., 2015. *Freeing the foot: integrating the foot core system into rehabilitation for lower extremity injuries.* <https://pubmed.ncbi.nlm.nih.gov/25818718/>
- [11] Pruthvi, S., Vivek, K., & Chongdu, C. 2021. *Effect of Ankle Torsion on Sustainability of Ankle-Foot Orthosis Joint Design.* <https://pubmed.ncbi.nlm.nih.gov/34072797/>
- [12] Qingming, Qu., Yingnan, L., Zhijie, He., Jianghong, Fu., Fei Z., Zewu J., Fengxian G., & Jie, J. 2021. *The Effect of Applying Robot-Assisted Task-*

Oriented Training Using Human-Robot Collaborative Interaction Force Control Technology on Upper Limb Function in Stroke Patients: Preliminary Findings. <https://pubmed.ncbi.nlm.nih.gov/34368358/>

- [13] Robotis. 2017. AX-12A. <https://emanual.robotis.com/docs/en/dxl/ax/ax-12a/>
- [14] Robotis. 2017. OpenRB-150. <https://emanual.robotis.com/docs/en/parts/controller/openrb-150/>
- [15] Rokom. 2022. Tingkatan Kualitas dan Layanan Stroke Lewat Transformasi Kesehatan. <https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20221011/4641254/tingkatan-kualitas-dan-layanan-stroke-lewat-transformasi-kesehatan/>
- [16] Trinnachok, E & Viboon S., 2018. *A Lower Limb Rehabilitation Robot in Sitting Position with a Review of Training Activities.* <https://www.hindawi.com/journals/jhe/2018/1927807/>
- [17] Trossenrobotics. 2012. FSR 402 Data Sheet. <https://www.trossenrobotics.com/productdocs/2010-10-26-Datasheet-FSR402-Layout2.pdf>
- [18] Yahya, M., Diah, A.K., & Farrady, A.F. 2020. Pendekripsi Gerakan Kaki Menggunakan Normalisasi Warna Pada Citra Untuk Klasifikasi Pola Berjalan. <https://ejournal.itn.ac.id/index.php/alinier/article/view/2518>
- [19] Zeng, X., Guoli, Zhu., Mingming, Z., & Sheng, Q. 2018. *Reviewing Clinical Effectiveness of Active Training Strategies of Platform-Based Ankle Rehabilitation Robots.* <https://www.hindawi.com/journals/jhe/2018/2858294/>