

DAFTAR PUSTAKA

- [1] E. K. Agyekum and K. Ma, "Heel pain: A systematic review," *Chinese J. Traumatol. - English Ed.*, vol. 18, no. 3, pp. 164–169, 2015, doi: 10.1016/j.cjtee.2015.03.002.
- [2] G. A. Sawyer, J. H. Wang, and C. W. Digiovanni, "Plantar and Medial Heel Pain : Diagnosis and Management," *J. Am. Acad. Orthop. Surg.*, vol. 22, no. 6, pp. 372–380, 2014, doi: 10.5435/JAAOS-22-06-372.
- [3] D. B. Irving, J. L. Cook, M. A. Young, and H. B. Menz, "Obesity and pronated foot type may increase the risk of chronic plantar heel pain: A matched case-control study," *BMC Musculoskelet. Disord.*, vol. 8, no. 41, pp. 1471–2474, 2007, doi: 10.1186/1471-2474-8-41.
- [4] A. M. Alshami, T. Souvlis, and M. W. Coppieters, "A review of plantar heel pain of neural origin: Differential diagnosis and management," *Man. Ther.*, vol. 13, no. 2, pp. 103–111, 2008, doi: 10.1016/j.math.2007.01.014.
- [5] L. C. Schon, T. P. Glennon, and D. E. Baxter, "Heel pain syndrome: Electrodiagnostic support for nerve entrapment," *Foot Ankle*, vol. 14, no. 3, pp. 129–135, 1993, doi: 10.1177/107110079301400304.
- [6] C. Di Chang and J. S. Wu, "MR Imaging Findings in Heel Pain," *Magn. Reson. Imaging Clin. N. Am.*, vol. 25, no. 1, pp. 79–93, 2017, doi: 10.1016/j.mric.2016.08.011.
- [7] C. O'Brien and R. Byrden, "Tarsal Tunnel Syndrome — A New Way to Diagnose an Old Problem," *World J. Neurosci.*, vol. 7, pp. 172–180, 2017, doi: 10.4236/wjns.2017.71012.
- [8] P. Tu and J. R. Bytowski, "Diagnosis of heel pain," *Am. Fam. Physician*, vol. 84, no. 8, pp. 909–916, 2011.
- [9] R. Emanuel Singh, K. Iqbal, G. White, and J. K. Holtz, "A Review of EMG Techniques for Detection of Gait Disorders," in *Artificial Intelligence - Applications in Medicine and Biology*, 2019.

- [10] M. Henriksen, J. Aaboe, H. Bliddal, and H. Langberg, “Biomechanical characteristics of the eccentric Achilles tendon exercise,” *J. Biomech.*, vol. 42, no. 16, pp. 2702–2707, 2009, doi: 10.1016/j.jbiomech.2009.08.009.
- [11] W. L. Wu, J. J. Chang, J. H. Wu, L. Y. Guo, and H. T. Lin, “EMG and plantar pressure patterns after prolonged running,” *Biomed. Eng. - Appl. Basis Commun.*, vol. 19, no. 6, pp. 383–388, 2007, doi: 10.4015/S1016237207000483.
- [12] S. Moyne-Bressand, C. Dhieux, E. Dousset, and P. Decherchi, “Effectiveness of Foot Biomechanical Orthoses to Relieve Patients Suffering from Plantar Fasciitis: Is the Reduction of Pain Related to Change in Neural Strategy?,” *Biomed Res. Int.*, vol. 2018, pp. 1–17, 2018, doi: 10.1155/2018/3594150.
- [13] G. M. Rozanski, A. H. Huntley, L. D. Crosby, A. Schinkel-Ivy, A. Mansfield, and K. K. Patterson, “Lower limb muscle activity underlying temporal gait asymmetry post-stroke,” *Clin. Neurophysiol.*, vol. 131, no. 8, pp. 1848–1858, 2020, doi: 10.1101/19010421.
- [14] N. Nazmi, M. A. A. Rahman, S. I. Yamamoto, S. A. Ahmad, H. Zamzuri, and S. A. Mazlan, “A review of classification techniques of EMG signals during isotonic and isometric contractions,” *Sensors*, vol. 16, pp. 1304–1332, 2016, doi: 10.3390/s16081304.
- [15] A. A. Al-taee, A. Al-jumaily, and S. I. Memeber, “Optimal feature set for finger movement classification based on sEMG,” *2018 40th Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.*, pp. 5228–5231, 2018.
- [16] D. C. Toledo-pérez, J. Rodríguez-reséndiz, and R. A. Gómez-loenzo, “Support Vector Machine-Based EMG Signal Classification Techniques : A Review,” *Appl. Sci.*, vol. 9, pp. 4402–4430, 2019, doi: 10.3390/app9204402.
- [17] A. Phinyomark, C. Limsakul, and P. Phukpattaranont, “A Novel Feature Extraction for Robust EMG Pattern Recognition,” *J. Comput.*, vol. 1, no. 1, pp. 71–80, 2009.
- [18] C. Kendell, E. D. Lemaire, Y. Losier, A. Wilson, A. Chan, and B. Hudgins,

- “A novel approach to surface electromyography: An exploratory study of electrode-pair selection based on signal characteristics,” *J. Neuroeng. Rehabil.*, vol. 9, no. 1, pp. 24–32, 2012, doi: 10.1186/1743-0003-9-24.
- [19] C. Prakash, R. Kumar, and N. Mittal, “Recent developments in human gait research: parameters, approaches, applications, machine learning techniques, datasets and challenges,” *Artif. Intell. Rev.*, vol. 49, no. 1, pp. 1–40, 2018, doi: 10.1007/s10462-016-9514-6.
- [20] V. Jakkula, “Tutorial on Support Vector Machine (SVM),” *Sch. EECS, Washingt. State Univ.*, vol. 37, pp. 1–13, 2011.
- [21] H. Bhavsar and A. Ganatra, “A Comparative Study of Training Algorithms for Supervised Machine Learning,” *Int. J. Soft Comput. Eng.*, vol. 2, no. 4, pp. 74–81, 2012.
- [22] Y. Paul, V. Goyal, and R. A. Jaswal, “Comparative analysis between SVM & KNN classifier for EMG signal classification on elementary time domain features,” *4th IEEE Int. Conf. Signal Process. Comput. Control. ISPCC 2017*, pp. 169–175, 2017, doi: 10.1109/ISPCC.2017.8269670.
- [23] S. S. Nikam, “A Comparative Study of Classification Techniques in Data Mining Algorithms,” *Orient. J. Comput. Sci. Technol.*, vol. 8, no. 1, pp. 13–19, 2015.