













- [37] X. Wang, H. Yu, S. Kold, O. Rahbek, and S. Bai, "Wearable sensors for activity monitoring and motion control: A review," *Biomimetic Intelligence and Robotics*, vol. 3, no. 1, p. 100089, Mar. 2023, doi:10.1016/j.birob.2023.100089.
- [38] S. G. Handayani, D. E. Myori, A. Komaini, and D. T. Mario, "Android-based gymnastics learning media to improve handstand skills in junior high school students," *Journal of Human Sport and Exercise*, vol. 18, no. 3, 2023, doi: 10.14198/jhse.2023.183.15.
- [39] A. Alnedral, N. Ihsan, U. Umar, D. T. Mario, N. Aldani, and D. P. Sari, "Digital-Based e-Modules in Tarung Derajat Martial Arts Learning at Basic Level," *International Journal of Human Movement and Sports Sciences*, vol. 11, no. 2, pp. 306–315, Apr. 2023, doi:10.13189/saj.2023.110207.
- [40] K. Firdaus and D. T. Mario, "Development of service sensor tools on table tennis net," *Journal of Physical Education and Sport*, vol. 22, no. 6, pp. 1449–1456, Jun. 2022, doi: 10.7752/jpes.2022.06182.
- [41] Z. L. Wang, J. Chen, and L. Lin, "Progress in triboelectric nanogenerators as a new energy technology and self-powered sensors," *Energy & Environmental Science*, vol. 8, no. 8, pp. 2250–2282, 2015, doi: 10.1039/c5ee01532d.
- [42] J. J. Ferreira, C. Fernandes, V. Ratten, and D. Miragaia, "Sports Innovation: A Bibliometric Study," *Sport Entrepreneurship and Public Policy*, pp. 153–170, Oct. 2019, doi: 10.1007/978-3-030-29458-8\_10.
- [43] A. Komaini, Hermanzoni, S. G. Handayani, M. S. Rifki, Y. Kiram, and N. Ayubi, "Design of Children's Motor Training Tools Using Sensor-Based Agility Components in Physical Education Learning," *International Journal of Interactive Mobile Technologies (ijIM)*, vol. 16, no. 05, pp. 207–215, Mar. 2022, doi: 10.3991/ijim.v16i05.29731.
- [44] N. Frøvik, B. A. Malekzai, and K. Øvsthus, "Utilising LiDAR for fall detection," *Healthcare Technology Letters*, vol. 8, no. 1, pp. 11–17, Jan. 2021, doi: 10.1049/htl2.12001.
- [45] S. R. Tunis, D. B. Stryer, and C. M. Clancy, "Practical Clinical Trials," *JAMA*, vol. 290, no. 12, Sep. 2003, doi: 10.1001/jama.290.12.1624.
- [46] J. M. García-Ceberino, A. Antúnez, S. J. Ibáñez, and S. Feu, "Design and Validation of the Instrument for the Measurement of Learning and Performance in Football," *International Journal of Environmental Research and Public Health*, vol. 17, no. 13, p. 4629, Jun. 2020, doi:10.3390/ijerph17134629.
- [47] S. M. Phillips et al., "A systematic review of the validity, reliability, and feasibility of measurement tools used to assess the physical activity and sedentary behaviour of pre-school aged children," *International Journal of Behavioral Nutrition and Physical Activity*, vol. 18, no. 1, Nov. 2021, doi: 10.1186/s12966-021-01132-9.
- [48] C. Herrmann, C. Heim, and H. Seelig, "Construct and correlates of basic motor competencies in primary school-aged children," *Journal of Sport and Health Science*, vol. 8, no. 1, pp. 63–70, Jan. 2019, doi:10.1016/j.jshs.2017.04.002.
- [49] D. F. A. A. Derikx and M. M. Schoemaker, "The nature of coordination and control problems in children with developmental coordination disorder during ball catching: A systematic review," *Human Movement Science*, vol. 74, p. 102688, Dec. 2020, doi:10.1016/j.humov.2020.102688.