



DAFTAR PUSTAKA

- Cao, Z., Hidalgo, G., Simon, T., Wei, S.E., 2018, OpenPose: Realtime Multi-Person 2D Pose Estimation using Part Affinity Fields, *arXiv*, arXiv:1812.08008, online accessed on Nov. 2019.
- Cao, Z., Simon, T., Wei, S.E., Sheikh, Y., 2017, Realtime Multi-Person 2D Pose Estimation using Part Affinity Fields, *CVPR*, <https://arxiv.org/abs/1611.08050>, online accessed on Nov. 2019.
- Chuan, T.K., Hartono, M., and Kumar, N., 2010, Anthropometry of the Singaporean and Indonesian populations, *International Journal of Industrial Ergonomics*, 40, 757-766.
- Flannagan, C.A.C., Manary, M.A., Schneider, L.W., and Reed, M.P., 1998, Improved Seating Accommodation Model with Application to Different User Populations, *Proceedings of the SAE International Congress & Exposition*, vol. 1358, SAE, Warrendale, PA, USA, 43-50.
- Gupta, V., 2018, Hand Keypoint Detection using Deep Learning and OpenCV, *Learn OpenCV*, <https://learnonopencv.com/hand-keypoint-detection-using-deep-learning-and-opencv/>, online accessed on Nov. 2019.
- Jung, K., Kwon, O., and You, H., 2009, Development of a Digital Human Model Generation Method for Ergonomic Design in Virtual Environment, *International Journal of Industrial Ergonomics*, 39, 744-748.
- Kaya, M.D., Hasiloglu, A.S., Bayramoglu, A., Yesilyurt, H., and Ozok, A.F., 2003, A New Approach to Estimate Antropometric Measurements by Adaptive Neuro-Fuzzy Inference System, *International Journal of Industrial Ergonomics*, 32(2), 105-114.
- Kurniawan, M.A., 2015, *Pengembangan Model Untuk Estimasi Parameter Antropometri*, Tugas Akhir Jurusan Mesin dan Teknik Industri Universitas Gadjah Mada, Yogyakarta.
- Lee, W., Lee, B., Yang, X., Jung, H., Bok, I., Kim, C., Kwon, O., and You, H., 2018, A 3D anthropometric sizing analysis system based on North American CAESAR 3D scan data for design of head wearable products, *Computers & Industrial Engineering*, Vol. 117, 121-130.
- Lin, C.H., Qiu, Z.H., and Yeh, C.C., 2018, Image processing for rear foot image evaluating leg and foot angles, *Measurement*, Vol. 126, 168-183.



Meunier, P., and Yin, S., 2000, Performance of a 2D image-based anthropometric measurement and clothing sizing system, *Applied Ergonomics*, Vol. 31, 445-451.

Parkinson, M.B., and Reed, M.P., 2010, Creating Virtual User Populations by Analysis of Anthropometric Data, *International Journal of Industrial Ergonomics*, 40, 106-111.

Purba, A., 2013, *Pengembangan Data Sintesis Antropometri Anak*, Tugas Akhir Jurusan Mesin dan Teknik Industri Universitas Gadjah Mada, Yogyakarta.

Roebuck, J.A., 1995, *Anthropometric Methods: Designing to Fit the Human Body*, HFES, Santa Monica, CA.

Rosebrock, A., 2016, Measuring distance between objects in an image with OpenCV, *pyimagesearch*, <https://www.pyimagesearch.com/2016/04/04/measuring-distance-between-objects-in-an-image-with-opencv/>, online accessed on Nov. 2019.

Ryu, T., Jung, I.J., You, H., and Kim, K.J., 2004, Development and Application pf a Generation Method of Human Models for Ergonomic Product Design in Virtual Environment, *Proceedings of the Human Factors and Ergonomics Society 48th Meeting - 2004*, pp. 951-95.

Simbolon, A. P., 2013, *Pengembangan Model Estimasi Parameter Antropometri Dengan Menggunakan Partial Least Square Regression*, Tugas Akhir Jurusan Mesin dan Teknik Industri Universitas Gadjah Mada, Yogyakarta.

Simon, T., Joo, H., Matthews, I., Sheikh, Y., 2017, Hand Keypoint Detection in Single Images using Multiview Bootstrapping, *CVPR*, <https://arxiv.org/pdf/1704.07809.pdf>, online accessed on Nov. 2019.

Sunoj, S., Subhashree, S. N., Dharani, S., Igathinathane, C., Franco, J. G., Archer, D., Mallinger, R. E., and Prasifka, J. R., 2018, Sunflower floral dimension measurements using digital image processing, *Computers and Electronics in Agriculture*, Vol. 151, 403-415.

Wei, S.E., Ramakrishna, V., Kanade, T., Sheikh, Y., 2016, Convolutional pose machines, *CVPR*, <https://arxiv.org/abs/1602.00134>, online accessed on Nov. 2019.