

DAFTAR PUSTAKA

- Abdi. H., and Williams, L.J., 2010, Principal component analysis, *Wiley Interdisciplinary Reviews: Computational Statistics*, **2**, 433–459.
- Blalock, H.M.Jr., 1963, Correlated Independent Variables: The Problem of Multicollinearity, *Social Forces*, **42**(2), 233-237.
- Chuan, T.K., Hartono, M., and Kumar, N., 2010, Anthropometry of the Singaporean and Indonesian populations, *International Journal of Industrial Ergonomics*, **40**, 757-766.
- Fatmah, 2009, Predictive equations for estimation of stature from height, arm span, and sitting height in Indonesian Javanese, *International Journal of Medicine and Medical Sciences*, **1**(10), 456-461.
- Fernandez, E.A., Valtuille, R., Willshaw, P., and Balzarini, M., 2008, Partial Least Square Regression: A Valuable Method for Modeling Molecular Behavior in Hemodialysis, *Annals of Biomedical Engineering*, **36**(7), 1305-1313.
- Flanagan, 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.
- Frenich, A., Jouan-Rimbaud, D., Massart, D., Kuttatharmmakul, S., Galera, M., and Vidal, J., 1995, Wavelength selection method for multicomponent spectrophotometric determinations using partial least squares, *Analyst*, **120**, 2787-2792.
- Gaitani, N., Lehmann, N., Santamouris, M., Mihalakakou, G., Patargias, P., 2010, Using Principal Component And Cluster Analysis In The Heating Evaluation of The Shool Building Sector, *Applied Energy*, **87**, 2079-2086.
- Hage, R.E., Theunynck, D., Jacob, C., Moussa, E., Zunquin, G., and Baddoura, R., 2012, Anthropometric Predictors of Bone Mineral Density in Healthy Lebanese Subjects Aged 13 to 25 Years, *Science and Sports*, **27**, 241-245.
- Hanke, J.E. dan Wichern, D.W., 2005, *Business Forecasting*, Prentice Hall, New Jersey.

- Indriani, M., 2011, *Analisis Variabel Antropometri untuk Mendukung Estimasi Pengukuran Parameter Antropometri Mahasiswa Teknik Industri Universitas Gadjah Mada*, Tugas Akhir Jurusan Mesin dan Industri Universitas Gadjah Mada, Yogyakarta.
- Jackson, J.E., 1991, *A User's Guide to Principal Components*, John Wiley & Sons Inc., New York.
- Jolliffe, I.T., 2004, *Principal Component Analysis second ed.*, Springer, New York.
- Jung, E.S., Kang, D., An Object-oriented Antropometric Database For Developing A Man Model, *International Journal of Industrial Ergonomics*, **15**, 103-110.
- Jung, K., Kwon, O., 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.
- Lasker, G.W., 1994, *The Place of Anthropometry in Human Biology, Anthropometry: The Individual and The Population*, Cambridge University Press, Cambridge.
- Mehmood, T., Liland, K.H., Snipen, L., Sæbø, S., 2012, A Review of Variable Selection Methods in Partial Least Squares Regression, *Chemometrics and Intelligent Laboratory System*, **118**, 62-69.
- Nadadur, G., Chiang, J., Parkinson, M., and Stephens, A., 2009, Anthropometry for a North American Manufacturing Population, *SAE Digital Human Modeling for Design and Engineering Conference*, 2009-01-2274.
- National Health and Nutrition Examination Survey, 1988, *Body Measurements (Anthropometry)*, Rockville.
- Parkinson, M.B. and Reed, M.P., 2010, Creating Virtual User Populations by Analysis of Antropometric Data, *International Journal of Industrial Ergonomics*, **40**, 106-111.

- Pheasant, S., 2003, *Bodyspace: Anthropometry, Ergonomics and the Design of Work 2nd ed*, Taylor & Francis, London.
- Roebuck, J.A., 1995, *Antropometric Methods: Designing to Fit the Human Body*, HFES, Santa Monica, CA
- Ryu, T., Jung, I.J., You, H., and Kim, K.J., 2004, Development and Application of 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. 951-955
- Satriawan, T.Y.P., 2010, *Estimasi Parameter Antropometri Mahasiswa Teknik Industri Universitas Gadjah Mada*, Tugas Akhir Jurusan Mesin dan Industri Universitas Gadjah Mada, Yogyakarta.
- Shahar, S. and Pooy, N.S., 2003, Predictive Equations for Estimation of Stature in Malaysian Elderly People, *Asia Pacific Journal of Clinical Nutrition*, **20**(1).
- Sitinjak, M.L., 2012, *Estimasi Parameter Antropometri menggunakan Analisis Cluster*, Tugas Akhir Jurusan Mesin dan Industri Universitas Gadjah Mada, Yogyakarta.