

DAFTAR PUSTAKA

- Ayoub, M. M. and Dempsey, P. G., 1999, *The Psychophysical Approach to Manual Material Handling Task Design*, Ergonomics, vol. 42, No. 1, pp: 17 – 31.
- Aghazadeh, F., Morrissey, S. J., and Bittner, A. C.; 2004; *Direct Estimation Methods for Efficiently Setting Maximum Acceptable Loads (MALs): Simple and Complex Lifting Tasks*; Ergonomis IJE&HF, Vol. 26, No. 2, pp: 151 – 159.
- Chaffin, D. B. and Andersson, G. B. J., 1991, *Occupational Biomechanics*, second edition, John Wiley & Sons. Inc, USA
- Chen, Y.L; 2003; *Can Chinese MAWL be used for Designing Manual Handling Task?*; American Industrial Hygiene Association (AIHA) Journal, No. 64, pp: 117 – 120.
- Cheng, T. S. and Lee, T. H., 2006; *Maximum Acceptable Weight of Manual Load Carriage for Young Taiwanese Males*; Industrial Health, No. 44, pp: 200 – 206.
- Ciriello, V. M., Snook, S. H., Hashemi, L., and Cotman, J., 1999, *Distribution of Manual Material Handling Task Parameters*, International Journal of Industrial Ergonomics, vol. 24, pp: 379 – 388
- Dempsey, P. G., and Maynard, S. W., 2005, *Manual Material Handling, Using the Liberty Mutual Tables to Evaluate these Tasks*, Professional Safety
- Grandjean, E.; 1993; *Fitting the Task to the man*, 4th ed; Taylor and Francis Inc. London.
- Han, B., Stobbe, T. J. And Hobbs, Jr. G. R., 2005, *The Effect of Asymmetry on Psychophysical Lifting Capacity for Three Lifting Types*; Ergonomics, Vol. 48, No. 4, pp: 364 – 379.
- Hainaldi, (2005), *Prinsip-prinsip Statistik untuk Teknik dan Sains*, Departemen Teknik Mesin, Fakultas Teknik, Universitas Indonesia.
- Hertanti, N.N., Iridistiadi, H., 2007, *Evaluasi Persamaan Penentuan Pengeluaran Energi bagi Wanita pada Aktivitas Penanganan Material secara Manual*, Prosiding Seminar Nasional Ergonomi dan K3, UNDIP, Semarang, pp: D12-1 – 10.
- Jorgensen, M. J., Davis, K. G., Kirking, B. C., Lewis, K. E. K., Marras, W. S., 1999, *Significance of Biomechanical and Physiological Variables During the Determination of Maximum Acceptable Weight of Lift*; Ergonomics, Vol. 42, No. 9, pp: 1216 – 1232.
- Kroemer, K. H. K., Kroemer, H. B. and Kroemer-Elbert, K. E., 1994, *Ergonomics How to Design for Ease and Efficiency*, Prentice Hall International Series in Industrial and System Engineering, USA
- Lee, T. H., 2005, *Psychophysically Determined Asymmetrical Lifting Capabilities for Different Frequencies and Containers*; Industrial Health, No. 43, pp: 337 – 340.
- Marasabessi, S., Subagyo dan Wijaya, A. R., 2007, *Analisis terhadap Faktor engali Frekuensi dalam Persamaan Pembebanan NIOSH*, Tesis, Jurusan Teknik Mesin, Universitas Gadjah Mada, Yogyakarta



- Nakanishi, Y., Nethery, V., 1999, *Anthropometric Comparison between Japanese and Caucasian American Male University Students*, Journal of Physiological Anthropology Applied Human Science, No. 18 (1), pp: 9-11.
- Nurmianto, E., 1996, *Ergonomi Konsep Dasar dan Aplikasinya*, PT. Guna Widya
- Santoso, D., 1995, *Lifting Load Capacity of Indonesian Workers*, Thesis, Louisiana State University.
- Snook, S. H., 1978, *The Design of Manual Handling Task*, *Ergonomic*, 21: 12, pp: 963 – 985.
- Tarwaka, Bakri, S. H. A., Sudiajeng, L., 2004, *Ergonomi untuk Keselamatan, Kesehatan Kerja dan Produktivitas*, Edisi 1, Cetakan 1, UNIBA PRESS, Surakarta.
- Walpole, R. Mayers, R.H., 1995, *Ilmu Peluang dan Statistik untuk Insinyur dan Ilmuwan*, (4th ed), Penerbit ITB, Bandung.
- Waters, T. R., Anderson, V. P., Garg, A., 1994, *Application Manual For The Revised NIOSH Lifting Equation*, US Department of Health and Human Service, Cincinnati
- Waters, T. R., Anderson, V. P., Garg, A., Fine, J., 1993, *Revised NIOSH Equation for the Design and Evaluation of Manual Lifting Task*, National Institute for Occupational Safety and Health, Cincinnati.
- Wu, S.P., 1997, *Maximum Acceptable Weight of Lift by Chinese Experience Male Manual Handler*, *Applied Ergonomics*, 28 (4), pp. 237-244.
- Wickens, C. D., Lee, J., Liu, Y. and Becker, S., G., 2004, *An Introduction to Human Factors Engineering*, Second edition, Pearson Prentice Hall.
- Widyanti, A., 2000, *Analysis of Vertical Multiplier (VM) of NIOSH Recommended Weight Limit Formula: an Indonesia Perspective*, APCHI/SEAES Conference, Singapore.



- Nurmianto, E., 1996, *Ergonomi Konsep Dasar dan Aplikasinya*, PT. Guna Widya
- Santoso, D., 1995, *Lifting Load Capacity of Indonesian Workers*, Thesis, Louisiana State University.
- Snook, S. H., 1978, *The Design of Manual Handling Task*, *Ergonomic*, 21: 12, pp: 963 – 985.
- Tarwaka, Bakri, S. H. A., Sudiajeng, L., 2004, *Ergonomi untuk Keselamatan, Kesehatan Kerja dan Produktivitas*, Edisi 1, Cetakan 1, UNIBA PRESS, Surakarta.
- Walpole, R. Mayers, R.H., (1995), *Ilmu Peluang dan Statistik untuk Insinyur dan Ilmuwan*, (4th ed), Penerbit ITB, Bandung.
- Waters, T. R., Anderson, V. P., Garg, A., 1994, *Application Manual For The Revised NIOSH Lifting Equation*, US Department of Health and Human Service, Cincinnati
- Waters, T. R., Anderson, V. P., Garg, A., Fine, J., 1993, *Revised NIOSH Equation for the Design and Evaluation of Manual Lifting Task*, National Institute for Occupational Safety and Health, Cincinnati.
- Wu, S.P., 1997, *Maximum Acceptable Weight of Lift by Chinese Experience Male Manual Handler*, *Applied Ergonomics*, 28 (4), pp. 237-244.
- Wickens, C. D., Lee, J., Liu, Y. and Becker, S., G., 2004, *An Introduction to Human Factors Engineering*, Second edition, Pearson Prentice Hall.
- Widyanti, A., (2000), *Analysis of Vertical Multiplier (VM) of NIOSH Recommended Weight Limit Formula: an Indonesia Perspective*, APCHI/SEAES Conference, Singapore.