## **REFERENCES**

Cal/OSHA Consultation Service, Research and Education Unit, Division of Occupational Safety and Health, California Department of Industrial Relations . (2007). *Ergonomic Guidelines for Manual Material Handling*. Cincinnati: California Department of Industrial Relations .

Rogers, M. (1998). The Definition and Measurement of Productivity. *Melbourne Institute Working Paper*.

Steindel, C., & Stiroh, K. J. (2001). Productivity: What Is It, and Why Do We Care About It?

Johannsen, G. (1989). Human-Machine Interaction. Control Systems, Robotics, and Automation.

May, A. K. (2013). *OPTIMIZATION OF HUMAN-MACHINE INTERACTION Taking the User Interface of the "DAC Plus" as an Example*. Bensheim: Cooperative State University Baden-Württemberg Mannheim.

Lee, T.-H., & Han, C.-S. (2013). Analysis of Working Postures at a Construction Site Using the OWAS Method. *International Journal of Occupational Safety and Ergonomics (JOSE)*, 19, 245–250.

Krugman, P. (1994). The Age of Diminishing Expectations.

Kossiakoff, A., Sweet, W. N., Seymour, S. J., & Biemer, S. M. (2011). *SYSTEMS ENGINEERING PRINCIPLES AND PRACTICE*. New Jersey: John Wiley & Sons, Inc.

Haskins, C. (2006). SYSTEMS ENGINEERING HANDBOOK: A GUIDE FOR SYSTEM LIFE CYCLE PROCESSES AND ACTIVITIES. Seattle: INCOSE.

Ray, S. (2008). *Introduction to Material Handling*. New Delhi: NEW AGE INTERNATIONAL (P) LIMITED, PUBLISHERS.

Biles, W. E., Usher, J. S., & Zohdi, M. E. (2006). *Mechanical Engineers' Handbook: Manufacturing and Management, Volume 3, Third Edition.* John Wiley & Sons, Inc.

Belime, L. (2010). *Material Flow Improvement*. Goeteborg: CHALMERS UNIVERSITY OF TECHNOLOGY.

Bellgran, M., & Saefsten, E. (2010). Production Development Design and Operation of Production Systems. Springer.

Papastathis, T. (2010). *Modelling and design methodology for fully-active fixtures*. Nottingham: University of Nottingham.

Weisner, K., & Deuse, J. (2014). Assessment methodology to design an ergonomic and sustainable order picking system using motion capturing systems. *Variety Management in Manufacturing. Proceedings of the 47th CIRP Conference on Manufacturing Systems*, 422-427.

Nee, A., Whybrew, K., & Kumar, A. S. (1995). *ADVANCED FIXTURE DESIGN FOR FMS*. London: Springer-Verlag.

Camelio, J. A., Hu, S. J., & Ceglarek, D. (2004). Impact of Fixture Design on Sheet Metal Assembly Variation. *Journal of Manufacturing Systems*, 182-193.

Kairan, P., & Srihari, P. (2012). Design And Development Of An Assembly Fixture For Mounting A Circlip To The Piston . *International Journal of Engineering Research and Applications*, 1476-1479.

Hashemi, H. (2014). Fixture Designers Guidance: A Review of Recent Advanced Approaches. *Jordan Journal of Mechanical and Industrial Engineering*, 377-384.

Newell, S., Robertson, M., Scarbrough, H., & & Swan, J. (2009). *Managing Knowledge Work and Innovation* (2nd ed.).

Zhang, Z. B. (2001). Flexible fixture design and automation: review, issues and future directions. *International Journal of Production Research*, 39, 2867-2894.

Wan, N., Wang, Z., & Mo, R. (2013). An intelligent fixture design method based on smart modular fixture unit. *The International Journal of Advanced Manufacturing Technology*, 74, 1-21.

Schmersal. (2007). A New Approach to Machine Safety: EN ISO 13 849-1:2006 – Safety-related Parts of Control Systems. Wettenberg: Elan Schaltelemente GmbH & Co. KG.

Health and Safety Authority. (2006). Workplace Safety and Health Management.

Garbie, I. H. (2012). *AN EXPERIMENTAL STUDY ON ASSEMBLY WORKSTATION CONSIDERING ERGONOMICALLY ISSUES*. Muscat: Sultan Qaboos University .

Groover, M. P. (2008). *Automation, Production Systems, and Computer-Integrated Manufacturing* (5th Edition ed.). New Jersey: Pearson.

Cal/OSHA Consultation Service. (2007). *Ergonomic Guidelines for Manual Material Handling*. Cincinnati: California Department of Industrial Relations.

WorkSafeNB. (2010). Ergonomics Guideline for Manual Handling. WorkSafeNB.

LaMar, D. (2009). How to keep your employees happy and productive. Reliable Plant.

Mattila, M. (1993). Analysis of working postures in hammering tasks on building construction sites using the computerized OWAS method . *Applied Ergonomic* , 405-412.

