

Publications Summary

- 6 data-based or theoretical refereed papers
- 1 book chapters
- 6 international refereed conference proceedings

A. Journal Publication

- Liu, S. C., & **Chung, C. H.** (2009). A heuristic method for the vehicle routing problem with backhauls and inventory. *Journal of Intelligent Manufacturing*, 20(1), 29-42.
- Chung, C. H.**, Pasquini, L.A., & Koh, C.E. (2013). Web-based learning management system considerations for higher education. *Learning and Performance Quarterly*, 1(4), 24-37.
- Negahban, A., **Chung, C. H.** (2014). Discovering determinants of users' perception of mobile device functionality fit computers in human behavior, *Computer in Human Behavior*, 35, 75-84.
- Liu, S. C., **Chung, C. H.**, Lai, Y. C. (2015). A multi-objective differentiated service model for pricing and due date setting in the handmade wood product industry. *International Journal of Advanced Manufacturing Technology*. Doi: 10.1007/s00170-014-6440-0
- Liu, S. C., Lu, M. C., & **Chung, C. H.** (2015). A hybrid heuristic method for the periodic inventory routing problem. *International Journal of Advanced Manufacturing Technology*. doi: 10.1007/s00170-015-8081-3
- Chung, C. H.**, Angnakoon, P., Li, J. & Allen, J. M. (2016). Virtual HRD and national culture: an information processing perspective. *European journal of training and development*, 40(1).

B. Book Chapter

- Raisinghani, M. S., & Chung, C. (2014). Web Strategy in the Digital Economy: An Organizational Perspective. In H. Rahman, & R. de Sousa (Eds.) *Information Systems and Technology for Organizational Agility, Intelligence, and Resilience* (pp. 99-116). Hershey, PA: Business Science Reference. doi:10.4018/978-1-4666-5970-4.ch005

C. Papers published in refereed conference proceedings

- Chung, C.H.**, Pasquini, L.A., Allen, J.M. & Koh, C.E. (2012). A review of web-based learning management system design on higher education. *In Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2012* (pp. 1428-1436). Chesapeake, VA: AACE. Retrieved from <http://www.editlib.org/p/41809>.

- Chung, C. H.**, Li, Jessica, Allen, J. M. (2013). The cultural impact in creating virtual HRD learning platforms. *In Proceedings of Society for Information Technology and Teacher Education International Conference 2013*, New Orleans, LA, USA.
- Orabuchi, N. Yeh, C. J., **Chung, C. H.**, & Moore, L. (2013). *Math anxiety and problem-solving strategies for early middle school math performance*. Society for Information Technology and Teacher Education International Conference 2013, New Orleans, LA, USA.
- Chung, C. H.**, Pasquini, L. A., Allen, J. M. (2013). Differences between the U.S. and Taiwan in terms of 8th grade math achievement. *In Proceedings of Taiwan Education Research Association & Pacific Rim Objective Measurement Symposium 2013 (TERA&PROMS2013)*. Kaohsiung, Taiwan.
- Angnakoon, P. ,**Chung, C. H.**, & Oyarce, G. (2013). Semi-automatic generation of competency dictionary. *In Proceedings of 2013 International Asia Conference on Academy of Human Resource Development*, Taipei, Taiwan.
- Yeh, C. Y., Singh, A., **Chung, C. H.**, & Das, A. K. (2016). *Teacher's concern about inclusive education*. Society for Information Technology and Teacher Education International Conference 2016, Savannah, Georgia, USA.
- 鍾志鴻、吳思傑 (2016 年 5 月)。國中二年級網路行為語學習行為之關係。論文發表於 2016 數位學習學術研討會：學習科技新趨勢，新北市，台灣