# Chung-Kai Huang

### I. PERSONAL INFORMATION

Name: Chung-Kai Huang

Position: Associate Professor

TEL: (02)2322-6032 FAX: (02)2322-6395

Email: hck2005@ntub.edu.tw

# Courses Taught:

Undergraduate level—Workplace Communication and Training, International Human Resource Management, English for International Business, Educational Practicum International Program—Employee Training and Development, Human Resource Management, Organizational Change, Technology and Innovation Management Graduate level—Research method and thesis writing

## Research Interests:

Technology-Assisted Teaching and Learning, Organizational Learning and Human Resource Development, Usability and User Behavior Analysis, Innovation and Sustainability in Education

### II. EDUCATIONAL BACKGROUND

Ph.D., Learning Technology, The University of Texas at Austin, USA

M.A., Education, Teachers College, Columbia University, USA

B.A., Finance/Secondary Business Education, National Central University, Taiwan

#### III. PRIOR EMPLOYMENT EXPERIENCE

Assistant Professor, Department of International Business, NTUB

Director, Division of Research and Development, Center for Research and Development, NTUB Director, International Cooperation Division, Office of International Affairs, NTUB

### IV. PUBLICATIONS & PAPERS PRESENTED

### A. Journal Articles

- Huang, C. K. (2023). Coaching for change: preparing mathematics teachers for technology integration in differentiated classrooms. *Education and Information Technologies*, 1-29.
- Lin, C. Y., Huang, C. K., Li, H. X., Chang, T. W., & Hsu, Y. C. (2022). Will they stay or leave? Interplay of organizational learning culture and workplace mindfulness on job satisfaction and turnover intentions. *Public Personnel Management*. 51(1), 24-47.
- Lin, C.-Y., & Huang, C.-K. (2021). Employee turnover intentions and job performance from a planned change: The effects of an organizational learning culture and job

- satisfaction. International Journal of Manpower, 42(3), 409-423.
- Huang, C.-K., Chen, C.-H., Chang, C.-Y., & Lin, C.-Y. (2020). Technology acceptance, growth needs, and pedagogical usability as factors influencing teachers' perception and use of the geometer's sketchpad software. *Journal of Educational Research and Development*, 16(2), 95-133.
- Lin, C.-Y., & Huang, C.-K. (2020). Understanding the antecedents of knowledge sharing behaviour and its relationship to team effectiveness and individual learning. *Australasian Journal of Educational Technology*, 36(2), 89-104.
- Lin, C.-Y., Huang, C.-K., & Ko, C.-J. (2020). The impact of perceived enjoyment on team effectiveness and individual learning in a blended learning business course: The mediating effect of knowledge sharing. *Australasian Journal of Educational Technology*, 36(1), 126-141.
- Lin, C.-Y., Huang, C.-K., & Zhang, H. (2019). Enhancing employee job satisfaction via e-learning: The mediating role of an organizational learning culture. *International Journal of Human–Computer Interaction*, 35(7), 584-595.
- Chang, H.-H., Huang, C.-K., Lin, C.-J. (2019). A case study of intelligent retail talent cultivation in a university campus setting. *Contemporary Educational Research Quarterly*, 27(1), 1-37.
- Huang, C.-K. & Lin, C.-Y. (2017). Flipping business education: Transformative use of team-based learning in human resource management classrooms. *Journal of Educational Technology & Society*, 20 (1), 323-336.
- Huang, C.-K. (2015). Invited book review: Helen Basturkmen's developing courses in English for specific purposes. *Taiwan International ESP Journal*, 7(2), 47-49.
- Lin, C.-Y. & Huang, C.-K. (2015). Leveraging HRD competencies and roles to improve managers' performance. *Journal of Global Business Management*, 11(4), 13-26.
- Wang, P.-Y. & Huang, C.-K. (2015). The effect of visual cueing and control design on children's reading achievement of audio e-books with tablet computers. *Journal of Curriculum and Teaching*, (4)1, 96-107.
- Yang, Y.-C. Chao, Y.-C. & Huang, C.-K (2014). The role of EFL teacher beliefs in Websupported writing instruction and feedback. *NCUE Journal of Humanities*, *9*, *101-122*.
- Lin, C.-Y., Huang, C.-K. & Cheng, C.-H. (2014). Barriers to ICT adoption for Chinese language teachers in U.S. universities. *ReCALL*, 26(1), 100-116.
- Chiu, C.-H., Wu, C.-Y., Hsieh, S.-C. Cheng, H.-W. & Huang, C.-K. (2013). Employing a structured interface to advance primary students' communicative competence in a text-based, computer-mediated environment. *Computers and Education*. 60(1), 347-356.
- Lin, C.-Y., & Huang, C.-K. (2011). Exploring users' perspectives on Web 2.0-supported Chinese blended learning curriculum design and evaluation. *Journal of the Chinese Language Teachers Association/Chinese as a Second Language*, 46(3), 85-115.
- Huang, C.-K., & Lin, C.-Y. (2011). Enhancing classroom interactivity and engagement: CFL learners' perceptions of the application of Web 2.0 technology. *British Journal of Educational Technology*, 42(6), E141-E144.
- Huang, C.-K., Lin, C.-Y., & Chiang, Y.-H. (2010). Incorporating competency-based blended

- learning in a Chinese language classroom: A Web 2.0 Drupal module design. *International Journal on E-Learning*, *9*(4), 529-548.
- Huang, C.-K., Hsin, C.-O., & Chiu, C.-H. (2010). Evaluating CSL/CFL website usability: A user-centered design approach. *Journal of Educational Multimedia and Hypermedia*, 19(2), 177-210.
- Wei, H.-S., & Huang, C.-K. (2005). Reviewing school bullying research: Empirical findings and methodical considerations. *NTTU Educational Research Journal*, *16*(1), 69-112.

### B. Conference Papers

- Lin, C.-Y., Huang, C.-K., Thu Hien, L.-T. & Liao, L.-Y. (Nov, 2022). The impact of CSR skepticism on job pursuit intentions and negative word-of-mouth: The mediating role of organizational attractiveness. Paper presented at the Global Corporate Sustainability Forum 2023, Taipei, Taiwan.
- Lin, C.-Y., Huang, C.-K., Lee, W.-T., & Wang, H.-C. (Nov, 2022). The impact of green human resource management, organizational CSR climate on employee creative effort, and prosocial motivation in Vietnam. Paper presented at the Global Corporate Sustainability Forum 2023, Taipei, Taiwan.
- Huang, C.-K., Chen, H.-A. & Lin, C.-Y. (June, 2022). *Rethinking about vocational education in Taiwan: The use of flipped learning in business communication courses*. Paper presented at the University Forum for Human Resource Development 2022. Sheffield, UK.
- Lin, C.-Y., Huang, C.-K., Sukdanont, P., & Wen-Ting Lee, W.-T. (May, 2022). *Yes! Work from home: Enhancing employees' work attitudes through the benefit of teleworking*. Paper presented at 2022 International Conference on Business Administration-Spring session. Taipei, Taiwan.
- Lin, M.-F., Liu, M., Lin, C.-Y., Huang, C.-K. (April, 2020). *How creativity was experienced in the design thinking process? An exploratory study*. Paper presented at the Technology, Colleges and Community (TCC) Worldwide Online Conference.
- Lin, C.-Y., Kuo, Y.-S., Huang, C.-K., & Chen, Y.-S. (2019). Investigating the effect of socially responsible human resource management on employee ethical behavior. *Proceedings of 20th International Conference on HRD Research and Practice Development across Europe* (p. 94). Nottingham, UK.
- Lin, C.-Y., Tong, T.-H., & Huang, C.-K. (2019). Knowledge workers' organizational commitment and turnover intention: The role of organizational learning culture and leader-member exchange quality. *Proceedings of 20th International Conference on HRD Research and Practice Development across Europe* (p. 54). Nottingham, UK.
- Lin, C.-Y., Chien, H.-Y., & Huang, C.-K. (2019). The impact of workload and proactive personality on principals' work-family conflict and job satisfaction. *Proceedings of 20th International Conference on HRD Research and Practice Development across Europe* (p. 2). Nottingham, UK.
- Huang, C.-K., Lin, C.-Y., Lin, Z.-C., & Wang, C. (2017). Roles, strategies and impact of MOOCs in flipping business education. *Proceedings of 2017 ICEduTECH: International Conference on Educational Technologies*, (p. 191-192). Sydney, Australia.

- Huang, C.-K., Lin, C.-Y. Leu, Y.-C. & Yu. T.-L. (2016). Drivers and barriers to technology integration in differentiated learning design. *Proceedings of 17th International Conference on HRD Research and Practice across Europe*, (p. 112 & electronic). Manchester, UK.
- Lin, C.-Y., Huang, C.-K., & Lu, J.-X. (2015). Linking self-efficacy to organizational identification: The roles of task interdependence. In C. R. Munro, (Ed), *Proceedings of the 5th Annual International Conference on Human Resource Management and Professional Development in the Digital Age* (pp.84-93). Singapore.
- Huang, C.-K. Lin, C.-Y., & Kuo, C.-C. (2015). Understanding job satisfaction and organizational commitment through team learning behavior and socialization processes in a changing environment. In C. R. Munro, (Ed), Proceedings of the 5th Annual International Conference on Human Resource Management and Professional Development in the Digital Age (pp.94-100). Singapore.
- Lin, C.-Y. Huang, C.-Y. & Liang, W.-T. (2015). Proactive behavior in organizational change: The moderating effect of team learning behavior. In C. R. Munro, (Ed), *Proceedings of the 5th Annual International Conference on Human Resource Management and Professional Development in the Digital Age* (pp.109-117). Singapore.
- Samnou, G. & Huang, C.-K. (2015). Life satisfaction among African students in Taiwan: An exploratory study. *Proceedings of the 2015 International Conference on Human Resource Development* (pp. 77-85). Taipei, Taiwan, National Taiwan Normal University.
- Huang, C.-K., Lin, C.-Y., & Villarreal, D. S. (2014). Challenges and opportunities for business communication: A Facebook approach conundrum. In S. Jager, L. Bradley, E. J. Meima, & S. Thouësny (Eds), *Proceedings of CALL Design: Principles and Practice: 2014 EUROCALL Conference*, Groningen, The Netherlands (pp. 151-157). Dublin: Research-publishing.net.
- Huang, C.-K., Lin, C.-Y., & Villarreal, D. S. (2014). Contextual language learning: Educational potential and use of social networking technology in higher education. In S. Jager, L. Bradley, E. J. Meima, & S. Thouësny (Eds), *Proceedings of CALL Design*: Principles and Practice: 2014 EUROCALL Conference. Groningen, The Netherlands (pp. 158-164). Dublin: Research-publishing.net.
- Olmanson, J., Huang, C.-K., Scordino, R., & Lee, J. (2013). Designing FunWritr: Unpacking an affinity-based, professionalizing, graduate-level educational technology design experience. Proceedings of Design Learning for Tomorrow: 2nd International Conference for Design Education Researchers (Vol. 1, p. 129-142). Oslo, Norway: Oslo and Akershus University College of Applied Sciences.
- Olmanson, J., Huang, C. K., Scordino, R., Sung, W., & Lee, J. (2013, April). *Explicit and congruent: A case study of factors guiding the design of an online environment*. Paper Session. Annual conference of the American Educational Research Association. San Francisco, CA.
- Huang, C.K., Olmanson, J., Sung, W., Chen, Y.H. (2012). FunWritr: An open-ended language exploration playground based on a sextet of design parameters for CALL. In J. Colpaert, A. Aerts, W. C. Wu, & Y. C. Chao (Eds.), *The Medium Matters: Proceedings of the 15*

- *International Computer Assisted Language Learning Research Conference (CALL 2012)* (Vol. 1, pp. 277-283). Taichung, Taiwan: Providence University: University of Antwerp.
- Chao, Y. C., & Huang, C. K. (2007). The effectiveness of computer-mediated communication on enhancing writing process and writing outcomes: Implementation of blog and Wiki in the EFL writing class in Taiwan. *Proceedings of World Conference on Educational Multimedia, Hypermedia & Telecommunications* (pp. 3463-3468). Vancouver, VA: Association for the Advancement of Computing in Education.