Joe J.J. Lin, Ph.D.

Update：2026/3/31

A. Journal Papers

1. Lai, W. H., Min-Shi, L., & Lin, J. J. J. (2022). *Green human resource management and green organizational citizenship behavior: Do green culture and green values matter?* International Journal of Manpower (SSCI), 43(3), 763-785. doi:https://doi.org/10.1108/IJM-05-2020-0247
2. Hsu-Hua, H., Lin, J., Jia-Qiao Gong, & Yu, T. (2022). *An empirical study for senior citizens using a customized medical informatics system for dementia diagnosis and analysis*. Sustainability (SSCI & SCIE), 14(15), 9064. doi:https://doi.org/10.3390/su14159064
3. Kenneth J. Reid, P. K. Imbrie, Joe J. J. Lin, Teri Reed and Jason C. Immekus, Psychometric Properties and Stability of the Student Attitudinal Success Instrument: The SASI-I, International Journal of Engineering Education (SCIE), Vol. 32, No. 6, pp. 2470– 2486
4. J. Chandra; J. J. Lin; J. J. Talavage, Optimization-based parts-machines matching in flexible manufacturing systems, International Journal of Production Research (SCI), Vol. 40, No. 4

B. Conference Papers

a. International Conference (in English)

1. Hsu-Hua Ho, Jien-Jou Lin, Tzu-Yi Yu, Design an Efficient Medical Informatics System for the Analysis of Dementia Disease among Senior Citizens in Taiwan, International Conference on Emerging Industry and Health Promotion, July 2021.
2. Joe J.J. Lin and P.K. Imbrie, Modeling Retention and Graduation of Engineering Students of Different Sexes, 6th Annual First Year Engineering Education Conference, 2014.
3. Yoon, S. Y., Imbrie, P. K., Lin, J.J., & Reid, K. Validation of the extended Student Attitudinal Success Inventory II for engineering students. American Society for Engineering Education (ASEE) Annual Conference and Exposition, 2014.
4. Teri Reed-Rhoads, PK Imbrie, Qu Jin and Joe JJ Lin, Modeling Student Success of International Undergraduate Engineers, American Society for Engineering Education Annual Conference and Exposition, 2012.
5. Tiago Forin, Julia Thompson, Brent Jesiek, Joe Lin and James Huff, Global Engineering Education Collaboratory (GEEC): Who we are, what we do, and how we do it, American Society for Engineering Education Annual Conference & Exposition, 2012.
6. Joe J. Lin, P.K. Imbrie and Kenneth J. Reid, Work In Progress: Modeling Academic Success of Female and Minority Engineering Students Using Student Attitudinal Success Instrument and Pre-college Factors, Frontiers in Education (FIE) Conference, 2011.
7. Qu Jin., P.K. Imbrie and Joe Lin, A Mutli-Outcome Hybrid Model for Predicting Student Success in Engineering, American Society for Engineering Education Annual Conference & Exposition, 2011.
8. Yating Chang, Joe Lin, Julia Thompson, Brent Jesiek, Eckhard Groll, Intersecting Cultural Images: Transformative Global Research Experiences for Underrepresented Engineering Students, American Society for Engineering Education Annual Conference & Exposition, 2011.

9. Brent K. Jesiek, Yating Chang, Yi Shen, Joe Lin, Eckhard Groll, E. Dan Hirleman, International Research and Education in Engineering (IREE) 2010 China: Developing Globally Competent Engineering Researchers, American Society for Engineering Education Annual Conference & Exposition, 2011.
10 Wang, J., Imbrie, P., & Lin, J. J. (2011). Work in progress—A feedback system for peer evaluation of engineering student teams to enhance team effectiveness. Paper presented at the Frontiers in Education Conference (FIE), 2011
11. Imbrie, P.K., J. Lin and K. Reid, Comparison of Four Methodologies for Modeling Student Retention in Engineering, American Society for Engineering Education Annual Conference & Exposition, 2010.
12. Lin, J., P.K. Imbrie and Q. Jin, Model of Students' Success: Important Factors of Student Persistence in Engineering, American Society for Engineering Education Annual Conference & Exposition, 2010.
13. Joe J.J. Lin, P.K. Imbrie and Kenneth Reid, Student Retention Modelling: An Evaluation of Different Methods and their Impact on Prediction Results, Research in Engineering Education Symposium (REES), Palm Cove, Queensland, Australia, July 20-23, 2009.
14. Imbrie, P. K., J. Lin and A. Malyscheff (2008). Artificial Intelligence Methods to Forecast Engineering Students' Retention based on Cognitive and Non-cognitive Factors, American Society for Engineering Education (ASEE) Annual Conference & Exposition, 2008.
15. Imbrie, P.K., J. Lin, K. Reid and A. Malyscheff, Using Hybrid Data to Model Student Success in Engineering With Artificial Neural Networks, Research in Engineering Education Symposium (REES),July 7-10, 2008.
16. Imbrie, P. K. and J. Lin (2007). Use of a Neural Network Model and Noncognitive Measures to Predict Student Matriculation in Engineering, American Society for Engineering Education Annual Conference & Exposition, 2007.
17. Imbrie, P. K. and J. Lin (2006). Work In Progress – Engineering Students' Change in Profile over the Freshman Year across Male and Female Samples: A Neural Network Approach, IEEE-Frontiers in Education (FIE) Conference, 2006.
18. Jien-Jou Lin, A Decision Support System for Flexible Manufacturing Systems, Institute for Operations Research and the Management Sciences (INFORMS) Annual Conference, San Diego 1997.

b. National Conference (in Chinese)

1. 莊智晞與林建州，網路社群媒體對摩托車購買意願之影響-以白牌打檔車為例，第 21 屆科際整合管理研討會,台北市, June 2021
2. 趙玫儒與林建州，消費者對行動支付使用意圖，第 20 屆科際整合管理研討會,台北市, June 2018