

梁朝雲教授 (Professor Chaoyun Liang)

專業期刊論文 (近五年具代表性之選作)

1. **Liang, C.**, Liu, Y.-C., Chang, Y., & Liang, C.-T. (2020). Differences in numeric, verbal, and spatial reasoning between engineering and literature students through a neurocognitive lens. *Cognitive Systems Research*, 60, 33-43. doi: 10.1016/j.cogsys.2019.11.003 (**SCI**, 2018 IF = 1.384, 95/134, 70.9%, 5-year = 1.344, 98/134, 73.13%, Computer & AI; 237/267, 88.76%, 5-year = 2.591, 232/267, 86.89%, Neurosciences)
2. Chuang, J.-H., Wang, J.-H.* , & **Liang, C.** (2020). Implementation of Internet of Things depends on intention: Young farmers' willingness to accept innovative technology. *International Food and Agribusiness Management Review*. doi: 10.22434/IFAMR2019.0121 (**SCI**, 2018 IF = 0.937, 15/18, 83.33%, 5-year = 1.03, 13/18, 72.22%, Agricultural Economics & Policy)
3. Ip, C. Y., & **Liang, C.*** (2020). Effect of violation of social missions on public attitude towards a social enterprise crisis: Mediation of causal attribution and moderation of medium and framing of online articles. *Journalism*. doi: 10.1177/1464884919828513 (**SSCI**, 2018 IF = 2.691, 15/88, 17.045%, 5-year = 2.830, 18/88, 20.455%, Communication) (Corresponding Author)
4. Liu, H.-C., **Liang, C.***, Chang, C.-C., Ip, C. Y., & Liang, C.-T. (2020). Optimising personality traits and entrepreneurial creativity to boost the precursors of social entrepreneurial intentions: Five studies in Taiwan. *Journal of Social Service Research*. doi: 10.1080/01488376.2019.1708840 (**SSCI**, 2018 IF = 0.78, 33/43, 76.74%, 5-year = 1.12, 29/43, 67.44%, Social Work)(Corresponding Author)
5. Liu, Y.-C., & **Liang, C.*** (2020). Design exploration predicts designer creativity: Deep learning approach. *Cognitive Neurodynamics*. doi: 10.1007/s11571-020-09569-7. (**SCI**, 2018 IF = 3.021, 126/267, 47.2%, 5-year = 2.591, 171/267, 64%, Neurosciences)(Corresponding Author)
6. Sun, Y., **Liang, C.***, & Chang, C.-C. (2020). Online social construction of Taiwan's rural image: Comparison between Taiwanese self-representation and Chinese perception. *Tourism Management*, 76, Article 103969. doi: 10.1016/j.tourman.2019.103968 (**SSCI**, 2018 IF = 6.012, 9/116, 7.759%, 5-year = 7.581, 5/116, 4.310%, Environmental Studies; 2/52, 3.846%, 1/52, 1.923%, Hospitality, Leisure, Sport, & Tourism; 15/217, 6.912%, 18/217, 8.295%, Management)(Corresponding Author)
7. 羊敏丹、廖凱弘、梁朝雲* (2020)。一頁文章動筆難：探究散文創作家的想像力根源與培養。《應用心理研究》，-。 (通訊作者)
8. 孫宇婷、梁朝雲* (2020)。地域偏見中的他者與社會記憶：自媒體語境下的東北人形象研究。《傳播與社會學刊》，52，27-55。(TSSCI) (通訊作者)

2019

1. **Liang, C.** (2019). How entrepreneur personality affects agrirural entrepreneurial alertness. *Journal of Entrepreneurship, Management and Innovation*, 15(1), 143-165. doi: 10.7341/20191516. (ESCI, Thomson Reuters Emerging Sources Citation Index)
2. **Liang, C.**, Chang, C.-C., & Liu, Y.-C. (2019). Comparison of the cerebral activities exhibited by expert and novice visual communication designers during idea incubation. *International Journal of Design Creativity and Innovation*, 7(4), 213-236. doi: 10.1080/21650349.2018.1562995 (ESCI, Thomson Reuters Emerging Sources Citation Index)
3. **Liang, C.**, Ip, C. Y., Wu, S.-C., Law, K. M. Y., Wang, J.-H., Peng, L.-P., & Liu, H.-C. (2019). Personality traits, social capital, and entrepreneurial creativity: Comparing green socioentrepreneurial intentions across Taiwan and Hong Kong. *Studies in Higher Education*, 44(6), 1086-1105. doi: 10.1080/03075079.2017.1418310. (SSCI, 2018 IF = 2.854, 23/243, 9.465%, 5-year = 3.359, 31/243, 12.757%, Education & Educational Research)
4. Liu, H.-C., Chang, C.-C., Liang, C.-T., Ip, C. Y., & **Liang, C.*** (2019). Kindling social entrepreneurial journalism. *Journalism Practice*, 13(7), 873-885. doi: 10.1080/17512786.2018.1564884 (SSCI, 2018 IF = 2.124, 26/88, 29.545%, 5-year, not available, Communication)(Corresponding Author)
5. Pen, X.-E., & **Liang, C.*** (2019). Before nonprofit organisations become social enterprises. *VOLUNTAS International Journal of Voluntary and Nonprofit Organizations*, 30(3), 460-474. doi: 10.1007/s11266-018-00071-7 (SSCI, 2018 IF = 1.469, 20/42, 47.619%, 5-year = 1.779, 19/42, 45.238%, Social Issues)(Corresponding Author)
6. Sun, Y., **Laing, C.***, & Chang, C.-C. (2020). Online social construction of Taiwan's rural image: Comparison between Taiwanese self-representation and Chinese perception. *Tourism Management*. doi: 10.1016/j.tourman.2019.103968 (SSCI, 2018 IF = 6.012, 9/116, 7.759%, 5-year = 7.581, 5/116, 4.310%, Environmental Studies; 2/52, 3.846%, 1/52, 1.923%, Hospitality, Leisure, Sport, & Tourism; 15/217, 6.912%, 18/217, 8.295%, Management)(Corresponding Author)
7. 顏榮宏、**梁朝雲***、林福容 (2019)。消費者獲悉農業假訊息後對其消費意願的影響。台灣農學會報。(通訊作者)
8. 林福容、**梁朝雲***、顏榮宏 (2019)。當消費者獲知農產品廣告違規後：廣告涉入度與法律意識對品牌形象與購買意願之影響。宜蘭大學生物資源學刊，15，13-33。

2018

9. **Liang, C.** & Liu, Y.-C. (2018). Effect of musical stimuli on design thinking: Differences between expert and student designers. *Cogent Psychology*, 5, 1510298. (ESCI, Thomson Reuters Emerging Sources Citation Index)
10. Chang, C. -C., Chou, P. N., & **Liang, C.** (2018). Using ePortfolio-based learning approach to facilitate knowledge sharing and creation among college students. *Australasian Journal of Educational Technology*, 34(1), 30-41. (SSCI, 2017 IF = 1.396, 111/238 = 46.639%, 5-year IF = 1.818, 111/238, 46.639%, Education & Educational Research)
11. Chang, C. -C., Liang, C., Chou, P.-N., & Liao, Y.-M. (2018). Using e-portfolio for learning goal setting to facilitate self-regulated learning of high school students. *Behaviour & Information Technology*, 37(12), 1237-1251. (SCI, 2017 IF = 1.38, 10/22, 45.455%, 5-year IF = 1.865, 12/22, 54.545%, Computer Science, Cybernetics; SSCI, 2017 IF = 1.38, 9/16 = 56.25%, 5-year, 8/16, 50%, Ergonomics)

12. Chang, C.-C., Warden, A. A., **Liang, C.**, & Chou, P. N. (2018). Performance, cognitive load and behavior of technology-assisted English listening learning: From CALL to MALL. *Journal of Computer Assisted Learning*, 34(2), 105-114. (SSCI, 2017 IF = 1.859, 66/238, 27.731%, 5-year = 3.055, 36/238, 15.126%, Education & Educational Research)
13. Chang, C. -C., Warden, C. A., **Liang, C.***, & Lin, G.-Y. (2018). Effects of digital game-based learning on achievement, flow and overall cognitive load. *Australasian Journal of Educational Technology*, 34(4), 155-167. (SSCI, 2017 IF = 1.396, 111/238 = 46.639%, 5-year IF = 1.818, 111/238, 46.639%, Education & Educational Research) (Corresponding Author)
14. Ip, C. Y., **Liang, C.***, & Feng, J. Y. (2018). Determinants of public attitude towards a social enterprise crisis in the digital era: Lessons learnt from THINX. *Public Relations Review*, 44(5), 784 -793. (SSCI, 2017 IF = 1.378, 39/84, 46.429%, 5-year = 1.916, 35/84, 41.667%, Communication; 101/140, 72.143%, 5-year, 86/140, 61.429%, Business)
15. Ip, C. Y., **Liang, C.***, Wu, S.-C., Law, K. M. Y., & Liu, H.-C. (2018). Enhancing social entrepreneurial intentions through entrepreneurial creativity: A comparative study between Taiwan and Hong Kong. *Creativity Research Journal*, 30(2), 132-142. (SSCI, 2017 IF = 0.886, 93/135, 68.889%, 5-year = 1.975, 53/135, 39.259%, Psychology, Multidisciplinary) (Corresponding Author)
16. Liu, Y.-C., Chang, C.-C., Yang, Y.-H., & **Liang, C.*** (2018). Spontaneous analogising caused by text stimuli in design thinking: Differences between higher- and lower-creativity groups. *Cognitive Neurodynamics*, 12(1), 55-71. (SCI, 2017 IF = 2.00, 200/261, 76.63%, 5-year = 1.978, 204/261, 78.161%, Neurosciences) (Corresponding Author)
17. Yueh, H.-P., **Liang, C.***, & Liu, Y.-L. (2018). Influences of learning competency and e-learning implementation on learning outcomes of engineering students. *International Journal of Engineering Education*, 34(4), 1376-1383. (SCI, 2017 IF = 0.575, 37/41, 90.244%, 5-year = 0.663, 35/41, 85.366%, Education, Scientific Disciplines) (Corresponding Author)
18. 梁朝雲、柯志堂、陳昭雄 (2018)。未來的社會企業家？學生事務與輔導，57 (1)，12—30。

2017

19. **Liang, C.**, Chang, C.-C., Liang, C.-T., & Liu, Y.-C. (2017). Imagining future success: Imaginative capacity on the perceived performance of potential agrisocio entrepreneurs. *Thinking Skills and Creativity*, 23, 161-174. (SSCI, 2016 IF = 1.589, 57/235, 24.26%, 5-year = 2.108, 58/235, 24.68%, Education & Educational Research)
20. **Liang, C.**, Lin, C.-T., Yao, S.-N., Chang, W.-S., Liu, Y.-C., & Chen, S.-A. (2017). Visual attention and association: An electroencephalography study in expert designers. *Design Studies*, 48, 76-95. (SCI, 2016 IF = 2.415, 16/85, 18.824%, 5-year = 3.458, 9/85, 10.588%, Engineering Multidisciplinary)
21. Chang, C.-C., **Liang, C.**, Chou, P.-N., & Liu, G.-Y. (2017). Is game-based learning better in flow experience and various types of cognitive load than non-game-based learning? Perspectives from multimedia and media richness. *Computers in Human Behavior*, 71, 218-227. (SSCI, 2016 IF: 3.435, 15/128 = 11.719%, 5-year IF: 4.252, 15/128 = 11.719%, Psychology, Multidisciplinary)
22. Ip, C. Y., Wu, S.-C., Liu, H.-C., & **Liang, C.*** (2017). Revisiting the antecedents of social entrepreneurial intentions in Hong Kong. *International Journal of Educational Psychology*, 6(3), 301-323. (ESCI) (Corresponding Author)

23. Yao, S.-N., Collins, T., & **Liang, C.** (2017). Head-related transfer function selection using neural networks. *Archives of Acoustic*, 42(3), 365-373. (SCI, 2016 IF = 0.816, 22/31, 70.97%, 5-year = 0.835, 23/31, 74.19%, Acoustics)
24. Yao, S.-N., Lin, C.-T., King, J.-T., Liu, Y.-C., & **Liang, C.*** (2017). Learning in the visual association of novice and expert designers. *Cognitive Systems Research*, 43, 76-88. (SCI/SSCI, 2016 IF = 1.182, 90/133, 67.67%, Computer Science, Artificial Intelligence; 5-year = 1.240, 95/129, 73.64%, Computer Science, Artificial Intelligence) (Corresponding Author)
25. Yueh, H.-P., Liu, Y.-L., & **Liang, C.*** (2017). Multidisciplinary learning: Impact of internal and external factors. *International Journal of Engineering Education*, 33(4), 1222-1232. (SCI, 2016 IF = 0.609, 35/41, 85.37%, 5-year = 0.609, 34/41, 82.93%, Education, Scientific Disciplines) (Corresponding Author)
26. 梁朝雲、王佳煌、柯志堂 (2017)。急速變動下的深呼吸：大學院校資源教室輔導教師的困境與突破。《學生事務與輔導》，56 (2)，77-81。

2016

27. **Liang, C.**, Chang, C.-C., Rothwell, J. W., & Hsu, K.-M. (2016). Influences of organizational culture on knowledge sharing in an online virtual community: Interactive effects of trust, communication and leadership. *Journal of Organizational and End User Computing*, 28(4), 15-32. (SSCI, 2015 IF = 0.156, 79/86, 91.860%, 5-year = 0.5, 66/86, 76.744%, Information Science and Library Science)
28. **Liang, C.**, Chang, C.-C., Shu, K.-M., Tseng, J.-S., & Lin, C.-Y. (2016). Online reflective writing mechanisms and its effects on self-regulated learning: A case of web-based portfolio assessment system. *Interactive Learning Environments*, 24(7), 1647-1664. (SSCI, 2015 IF = 1.175, 74/230, 32.174%, 5-year = 1.418, 82/230, 35.652%, Education & Educational Research)
29. **Liang, C.**, Chang, W.-S., Yao, S.-N., King, J.-T., & Chen, S.-A. (2016). Stimulating the imaginative capacities of agricultural extension students. *Journal of Agricultural Education and Extension*, 22(4), 327-344.
30. Chang, C.-C., **Liang, C.**, Shu, K.-M., Tseng, J.-S., & Lin, C.-Y. (2016). Does using e-portfolios for reflective writing enhance high school students' self-regulated learning? *Technology, Pedagogy and Education*, 25(3), 317-336. (SSCI, 2015 IF = 0.979, 105/230, 45.652%, 5-year = 1.018, 129/230, 56.087%, Education & Educational Research)
31. Chang, C.-C., Yao, S.-N., Chen, S.-A., King, J.-T., & **Liang, C.*** (2016). Imagining garage startups: Interactive effects of imaginative capabilities on technopreneurship intention. *Creativity Research Journal*, 28(3), 289-297. (SSCI, 2015 IF = 0.881, 72/129, 55.814%, 5-year = 1.929, 47/129, 36.434%, Psychology, Multidisciplinary; 42/57, 73.684%, 22/57, 38.596%, Psychology, Educational) (Corresponding Author)
32. Chen, C.-C., Yueh, H.-P., & **Liang, C.*** (2016). Employee perception and expectations of online marketing service quality: Results from farmers' associations in Taiwan. *International Food and Agribusiness Management Review*, 19(1), 43-58. (SCI, 2015 IF = 0.345, 15/17, 88.235%, 5-year = 0.647, 12/17, 70.588%, Agricultural Economics & Policy) (Corresponding Author)
33. Chen, C.-C., Yueh, H.-P., & **Liang, C.*** (2016). Strategic management of agribusiness: Determinants and trends. *Journal of Entrepreneurship, Management and Innovation*, 12(4), 69-97. (Corresponding Author)

34. Chia, C.-C. & **Liang, C.*** (2016). Influence of creativity and social capital on the entrepreneurial intention of tourism students. *Journal of Entrepreneurship, Management and Innovation*, 12(2), 151-168. (Corresponding Author)
35. Liao, K.-H., Chang, C.-C., Liang, C.-T., & **Liang, C.*** (2016). In search of the journalistic imagination. *Thinking Skills and Creativity*, 19, 9-20. (SSCI, 2015 IF = 1.022, 99/230, 43.043%, 5-year = 1.392, 84/230, 36.522%, Education & Educational Research) (Corresponding Author)
36. Wang, J.-H., Chang, C.-C., Yao, S.-N., & **Liang, C.*** (2016). The contribution of self-efficacy to the relationship between personality traits and entrepreneurial intention. *Higher Education: The International Journal of Higher Education Research*, 72(2), 209-224. (SSCI, 2015 IF = 1.207, 68/230, 29.565%, 5-year = 1.731, 60/230, 26.087%, Education & Educational Research) (Corresponding Author)
37. Yueh, H.-P., Liu, Y.-L., & **Liang, C.*** (2015). Impact of distance teaching implementation, online material guidance, and teaching effectiveness on learning outcomes. *International Journal of Engineering Education*, 31(1A), 121-126. (SCI, 2014 IF = 0.582, 29/37, 78.38%, Education, Scientific Disciplines) (Corresponding Author)
38. Yueh, H.-P., Jiang, B. C., & **Liang, C.*** (2014). How does human aggregate moderate the effect of inspiration through action on the imagination of engineering majors? *International Journal of Engineering Education*, 30(1), 128-135. (SCI, 2013 IF: 0.36, 34/36, 94.4%, Education, Scientific Disciplines) (Corresponding Author)
39. Yueh, H.-P., Chang, C.-C., & **Liang, C.*** (2013). Are there differences between science and engineering majors regarding the imagination-mediated model? *Thinking Skills and Creativity*, 10, 79-90. (SSCI, 2012 IF: 1.033, 59/216, 27.3%, Education & Educational Research) (Corresponding Author)
40. 岳修平、梁朝雲* (2015)。綜整學生、教師與教學情境考量的遠距教育預測模型。 *教育資料與圖書館學*, 52 (1), 33-57。(TSSCI) (通訊作者)
41. 岳修平、梁朝雲* (2014)。遠距教育實施與數位教材輔助對工程學習者學習之中介效果研究。 *教育傳播與科技研究*, 108, 1-15。(通訊作者)

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- 之前期刊論文著作 (不予羅列)
- 國際學術研討會論文 (不予羅列)
- 國內學術研討會論文 (不予羅列)
- 專書及專書論文 (不予羅列)
- 技術報告及其他 (不予羅列)