

期刊論文

Lai, Kuei Kuei; Chen, Hsueh Chen; Chang, Yu Hsin; Kumar, Vimal; Bhatt, Priyanka Chand (2020) A Structured MPA Approach to Explore Technological Core Competence, Knowledge Flow, and Technology Development through Social Network Patentometrics. *Journal of Knowledge Management* (Accepted)

Yu-Hsin Chang, Kuei-Kuei Lai, Ming-Chung Yang, Ya-Ting Hsu (2020). The Influence of Patents on Purchase Intention through the Technology Acceptance Model. *International Journal of Innovation and Technology Management*, DOI: 10.1142/S0219877020500248. Accepted: 08 May 2020

Yu-hsin Chang (2020, Jan). Identifying positions and roles of travel agencies based on relationship redundancy in a package tour network . *Heliyon*, 6 (2020) e03227. (Scopus, 22/116 Multidisciplinary)

Vimal Kumar, R.R.K. Sharma, Pratima Verma, Kuei-Kuei Lai, Yu-Hsin Chang (2018). Mapping the TQM implementation: An empirical investigation of the cultural dimensions with different strategic orientation in Indian firms. *Benchmarking: An International Journal*, 25(8), 3081-3116.

Yu-Hsin Chang, Kuei-Kuei Lai, Chien-Yu Lin, Fang-Pei Su, Ming-Chung Yang (2017). A hybrid clustering approach to identify network positions and roles through social network and multivariate analysis. *Scientometrics*, Vol. 113 No. 3 pp.1733–1755. (SSCI, 42-105 computer science).

Yu-Hsin Chang, Ming-Chung Yang, Kuei-Kuei Lai, Wen-Goang Yang, Chien-Yu Lin (2017). Patent portfolios and knowledge flow(s) of photovoltaic companies. *Technology Analysis & Strategic Management*, Vol. 29, No. 10, pp.1121–1138. (SSCI, 237/605 economy & business).

Kuei-Kuei Lai, Chien-Yu Lin, Yu-Hsin Chang, Ming-Chung Yang, Wen-Goang Yang (2017). A structured approach to explore technological competencies through R&D portfolio of photovoltaic companies by patent statistics. *Scientometrics*, Vol. 111, No. 3, pp. 1327-1351. (SSCI, 42-105 computer science).

Yu-Hsin Chang, Kuei-Kuei Lai and Wen-Goang Yang (2015). Note on a Heuristic Procedure to Identify the Most Valuable Chain of Patent Priority Network. *International Journal of Innovation and Technology Management*, 12(3) 1540002 (17 pages). (Scopus).

研討會論文

Vimal Kumar, Chien-Yu Lin, Wen-Goang Yang, Kuei-Kuei Lai, *Yu-Hsin Chang, (2020, Aug). Computing Redundancy in Complementary and Supplementary Technologies using TLC Indicators: A Theoretical Framework. PICMET, Portland, USA.

Vimal Kumar, Kuei-Kuei Lai, Yu-Hsin Chang, Chien-Yu Lin (2018, Sep). Mapping Technological Trajectories for Energy Storage Device through Patent Citation Network . 2018 9th International Conference on Awareness Science and Technology (iCAST), Fukuoka, Japan.

Yu-Hsin Chang, Kuei Kuei Lai, Chien Yu Lin, Wen Goang Yang, Pei-Jie Shih, Chia Chun Liu (2017, Jul). Knowledge Converter(s) Within Knowledge Flows of Patent Citation Network: Evidence from Patent Lawsuits of Smartphones. PICMET '17 Conference, Portland, USA.

Ming Chung Yang, Fang-Pei Su, Yu-Hsin Chang, Kuei Kuei Lai, Chien Yu Lin (2016, Sep). “Expand/Offense” and “Deepen/Defense” Strategy of Patent Acquisition for Leader and Follower: Evidence from Drug-Eluting Stent. PICMET--Portland International Center for Management of Engineering and Technology's Conference, Honolulu, Hawaii, USA.

Yu-Hsin Chang, Wen Goang Yang, Ming Chung Yang, Kuei Kuei Lai, Chien Yu Lin, Han yun Chang (2016, Sep). Locate the Technological Position by Technology Redundancy and Centralities—Patent Citation Network Perspective. PICMET--Portland International Center for Management of Engineering and Technology, Honolulu, Hawaii, USA.

Chwen-Li Chang, Jung Shuo Huang, Kuei-Kuei Lai, Yu-Hsin Chang (2015, Jun). What kind of patent do NPEs prefer as a Patent Troll?. ICE/IEEE International Technology Management Conference , Belfast, Northern Ireland.

Yu-Hsin Chang, Kuei-Kuei Lai, Wen-Goang Yang, Ming-Chung Yang (2015, Jun). Technologic strategy modes based on technologic knowledge status and reliability, and centralities of technologic network. ICE/IEEE International Technology Management Conference, Belfast, Northern Ireland.

Keui-Keui Lai, Shu-Jung Chen, Yu-Hsin Chang, Wen-Goang Yang (2014, Jun). Find the Right Transferee for Patents by Ego Patent Citation Network: Evidence from Kodak. ICE 2014, Bergamo, Italy.

Yu-hsin Chang, Kuei Kuei Lai, Shao Yu Peng, Tsung-Hsien Kuo (2012, Jul). Note on A heuristic procedure to identify the most valuable chain of patent priority network.

PICMET, Vancouver, Canada.