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Game Theory Analysis in Engineering and Tendering, Strategic Management and Construction Internationalization, Financial Economics, Block-chain Modeling and Applications

### 期刊論文 (Journal Paper)

1. Pei-Yan Lin, Aswin Lim, Shu-ken Ho, and S. Ping Ho\* (2018, Nov). Application of the Novel Composite Earth Retaining Structure Method to Urban Excavations: A Constructability Analysis. *Journal of the Chinese Institute of Engineers*, 41(7), 603-611. (SCI). MOST 103-2221-E-002-236-MY3.
2. S. Ping Ho\*, Raymond Levitt, Chun-Wei Tsui, Yaowen Hsu (2015, Mar). Opportunism-Focused Transaction Cost Analysis of Public-Private Partnerships. *Journal of Management in Engineering*. (SCI). MOST 102-2221-E-002-201. 本人為第一作者。
3. S. Ping Ho and Y. Hsu (2014, Sep). Bid Compensation Theory and Strategies for Projects with Heterogeneous Bidders: A Game Theoretic Analysis. *Journal of Management in Engineering, ASCE*, DOI: 10.1061/(ASCE)ME.1943-5479.0000212. (SCI). 本人為第一作者、通訊作者。
4. Hui Ping Tserng, Shih-Ping Ho, Jui-Sheng Chou, Chieh Lin (2014, Jul). Proactive Measures of Governmental Debt Guarantees to Facilitate Public-Private Partnership Project. *Journal of Civil Engineering and Management*. (SCI).
5. Hui Ping TSERNNG, Shih-Ping HO, Shu-Hui JAN (2014, Mar). Developing BIMassisted as-built schedule management system for general contractors. *Journal of Civil Engineering and Management*, 20(1):47-58. (SCI).
6. Huei-Wen Pao, Hsueh-Liang Wu, S. Ping Ho, Cheng-Yu Lee (2014, Jan). From Partner Selection to Trust Dynamics: Evidence of the Cross-country Partnership of Taiwanese Construction Firms. *Journal of Advances in Management Research*, 12(2):128-140.
7. 林培元, 張登貴, 何樹根, 徐明志, 荷世平\* (2016年03月)。Case Study of Strategy and Technical Issues of Urban Renewal Utilizing Original Basement。 **Sino-Geotechnics** , 147,

13-24。(EI)。科技部：103-2221-E-0023-236-MY3。

### **研討會論文(Conference Paper)**

1. Ho, S. P., Nguyen, V. H., and Hsu, W. C. (2019, Aug). Consumer Behaviors in Certified Green Buildings -An Empirical Study. 2019 Clute International Academic Conferences New York, New York City, USA. MOST 106-2221-E-002-038-MY3. 本人為第一作者、通訊作者. Best Presentation Award.
2. Nguyen, V. H. and Ho, S. P. (2019, Jul). Consumer Behaviors on Certified Green Building-An Empirical Study of Vietnam.. The 23rd Symposium of Construction Engineering and Management, Taichun, Taiwan. MOST 106-2221-E-002-038- MY3. Outstanding Paper Award.
3. S. Ping Ho and Pei-Yan Lin (2018, Nov). Critical Success Factors of Value Engineering in Construction Industry: A Case Study of Japanese Company. The Thirty-First KKHTCNN Symposium on Civil Engineering, Kyoto, Japan. MOST 103-2221-E-002-236-MY3. 本人為第一作者、通訊作者.
4. S. Ping Ho\*, Chungyang You, and Yaowen Hsu (2018, Apr). An Empirical Study of Sustainable Development and Disclosure in Construction Industry. EGU General Assembly 2018, Vienna, Austria. MOST 106-2221-E-002-038-MY3. 本人為第一作者、通訊作者.
5. S. Ping Ho\*, C. Yu, and Y. Hsu (2017, Apr). A Contingency View of the Strategies of Sustainable Development and Disclosure: Study of ENR' s Top 10 Contractors. EGU General Assembly 2017, Vienna, Austria. MOST 103-2221-E-002-236-MY3. 本人為第一作者、通訊作者.
6. S. Ping Ho\*, C. Wang, and C. Nguyen (2016, Apr). An Empirical Study of why our Cognition Toward Environmental Sustainability is Inconsistent with our Behavior: Policy Implications. EGU General Assembly 2016, Vienna, Austria. MOST 103-2221-E-002-236-MY3. 本人為第一作者、通訊作者.
7. S. Ping Ho\* and Y. Hsu (2015, Apr). Are Public-Private Partnerships an Appropriate Governance Structure for Power Plants? A Transaction Cost Analysis. EGU General Assembly 2015, Vienna, Austria. MOST 103-2221-E-002-236-MY3. 本人為第一作者、通訊作者.
8. 劉文遷，荷世平（2019年07月）。營建業導入區塊鏈技術之模型初探。第23屆營建工程與管理研討會，台中，台灣。科技部：106-2221-E-0002-038- MY3。
9. 溫世家，徐瑋澤，荷世平（2019年07月）。綠建築之消費者行為分析之計量實證研究。第23屆營建工程與管理研討會。科技部：106-2221-E-002-038-MY3。Outstanding Paper Award。
10. S. C. Wen, W. C. Hsu, and S. Ping Ho（2018年11月）。A study of the factors that determine the

buyers' preference of green building - An empirical study 。 The 8th Tropical and Subtropical Green Building Council Alliance Conference , Hong Kong, China 。 科技部：106-2221-E-002-038-MY3 。

11. 沈廷緯，荷世平（2018年07月）。區塊鏈技術應用於土木工程之探討-以 ICO 眾籌為例。第22屆營建管理與工程研討會，台灣。科技部：106-2221-E-002-038-MY3 。