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Construction Estimating & Scheduling, Project Performance Evaluation

期刊論文(Refereed Papers)

A. SCI 之期刊論文

1. H. Ping Tserng, Meng-Hsueh Lee, Shang-Hsien Hsieh & Hsiang-Ling Liu, (2016) "The measurement factor of employee participation for Knowledge Management System in engineering consulting firms," *Journal of Civil Engineering and Management*, 22:2, 154-167.
2. Tserng, H. Ping; Lin, Wen-Shyong; Li, Chien-Chung; (2015) "RESEARCH ON THE EARNED VALUE MANAGEMENT SYSTEM APPLIED IN CONSULTANCY PROJECT PERFORMANCE," *JOURNAL OF MARINE SCIENCE AND TECHNOLOGY-TAIWAN*, Volume: 23, Issue: 1, Page: 21-35. (SCI, EI)
3. Chou, Jui-Sheng; Tserng, H. Ping; Lin, Chieh;, (2015) "Strategic governance for modeling institutional framework of public-private partnerships," *CITIES*, Volume :42(B), Page: 204-211. (SCI, EI)
4. Hui Ping Tserng, Thanh Long Ngo; Po Cheng Chen, (2015) "A Grey System Theory-Based Default Prediction Model for Construction Firms", *COMPUTER-AIDED CIVIL AND INFRASTRUCTURE ENGINEERING*, Volume 30, Issue 2, Page : 120-134 (SCI, EI)

B. 其他期刊論文

1. 林聰能、曾惠斌，"污水管推進施工障礙排除-以中利污水下水道工程第二期為例"，*地下管道期刊*，第 39 期，2018

研討會論文(Conference Paper)

1. Shiau-Jing Ho, Sheng-Lung Lin and Hui-Ping Tserng, “An Analysis Using Game Theory on the Investment Incentive of PPP Projects,” 34th International Symposium on Automation and Robotics in Construction (ISARC 2017), Taipei, Taiwan, June 28-30, 2017.
2. Will Y. Lin, Pao H. Lin and H. Ping Tserng, “Automating the Generation of Indoor Space Topology for 3D Route Planning Using BIM and 3D-GIS Techniques,” 34th International Symposium on Automation and Robotics in Construction (ISARC 2017), Taipei, Taiwan, June 28-30, 2017.
3. Yen-Ray Chen and H. Ping Tserng, “An Integrated Methodology for Construction BIM & ERP by using UML Tool,” 34th International Symposium on Automation and Robotics in Construction (ISARC 2017), Taipei, Taiwan, June 28-30, 2017.
4. Yu-Chi Sung, Chia-Chuan Hsu, Chian-Kuo Chiu, Hui-Ping Tserng, and Kuo-Chun Chang, “Corrosion Hazard Map on Reinforcement of Reinforced Concrete Bridges in Taiwan,” The 16th International Conference on Computing in Civil and Building Engineering (ICCCBE), Osaka, Japan, July 6 - 8, 2016.
5. Wei-Cheng Chen, Mei-Yuan Yang and Hui-Ping Tserng, (2016). Analysis of causes and countermeasures of fall accidents in construction industry, The Twenty-ninth KKHTCNN Symposium on Civil Engineering, Hong Kong, December 2016.
6. H. Ping Tserng, Hung-Jui Huang, Xin-Yan Li, Han-Tang Huang, “Developing a Safety Scaffold Monitoring System Using Wireless Sensor Network Technology,” The 6th International Conference on Construction Engineering and Project Management (ICCEPM), Oct. 11-14, Busan, Korea, 2015.