

李祖聖 著作目錄

會議論文

1. Yu-Chung Chen, Szu-Han Yu, Yu-Ting Su and Tzoo-Hseng S. Li* (2020, Aug). Object Orientation based 3D Shape Fitting System and Taguchi PSO Dual-hand Grasping Points Planning and Implementation. The 8th International Conference on Advanced Robotics and Intelligent Systems, ARIS 2020, Taipei, Taiwan. (Best Student Paper Award First Place)
2. Szu-Han Yu, Yu-Chung Chen, Yu-Ting Su, and Tzoo-Hseng S. Li* (2020, Aug). Integration of FLC Improved DDPG and PSO for Motion Planning and Control of Dual-Arm Home Service Robot. The 8th International Conference on Advanced Robotics and Intelligent Systems, ARIS 2020, Taipei, Taiwan. (Best Conference Paper Award Third Place)
3. Chia-Ching Hung, Chien-Hsin Chang, Ping-Huan Kuo, and Tzoo-Hseng S. Li 1* (2020, Aug). Convolutional LSTM and Transfer Learning Based Gait Pattern Controller for Humanoid Robot with Different Weight Loading . The 8th International Conference on Advanced Robotics and Intelligent Systems, ARIS 2020, Taipei, Taiwan.
4. Po-Chien Luan, Yuan-Chih Chen, Ping-Huan Kuo, Tzoo-Hseng S. Li* (2020, Aug). Electromyographic Hand Gesture Classification Using Lifelong Learning . The 8th International Conference on Advanced Robotics and Intelligent Systems, ARIS 2020, Taipei, Taiwan.
5. Huan-Jung Chiu, Chin-Hui Lin, and Tzoo-Hseng S. Li* (2019, Nov). Gait Recognition using Histogram of Oriented Gradient and Self-Organizing Feature Map Classification in Variable Walking Speed. iFuzzy 2019, Taipei, Taiwan.
6. Yu-Ting Su, Ming-Che Chung, and Tzoo-Hseng S. Li* (2019, Nov). Design of Fuzzy Control for Nonlinear System based on Improving Social Spider Optimal Algorithm. iFuzzy 2019, Taipei, Taiwan.
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8. Kai-Chieh Chang, Han-Yu Lin, Jie-Yao Yang, Chih-Yin Liu, and Tzoo-Hseng S. Li* (2019, Aug). A 3D Object Grasping Point Learning System for Home Service Robot. ARIS 2019, Taipei, Taiwan. (Best Student Paper Contest Award First Place.)
9. Min-Chi Kao, Tzoo-Hseng S. Li*, and Ping-Huan Kuo (2018, Oct). Double Peak CAMS Algorithm Based Object Searching for a Human Partner System. IEEE SMC 2018, Miyazaki, Japan.
10. Chien-Hung Kuo, Yu-Ting Su, and Tzoo-Hseng S. Li* (2018, Sep). Fuzzy Gravitational Search Algorithm based Image Zooming Method. SICE 2018, Nara Japan.

11. Ting-Nan Tsai, Ping-Huan Kuo, and Tzoo-Hseng S. Li* (2018, Aug). Deep Neural Network Based Emotion Recognition System for Humanoid Robot. ARIS 2018, Taipei, Taiwan. (Best Conference Paper Award First Place.)
12. Yu-Tign Su, Ching-Wen Cheng, Chih-Yin Liu, and Tzoo-Hseng S. Li* (2018, Aug). Emotion Space based Robot Facial Expression. ARIS 2018, Taipei, Taiwan. (Best Presentation Paper Contest Award Second Place.)
13. Nien-Chu Fang, Ting-Nan Tsai, Li-Fan Wu, Chuan-Han Cheng, Chian-Yi Huang, Chun-Yuan Liu, and Tzoo-Hseng S. Li* (2017, Nov). Multi-Robot Coordination Strategy for 3 Vs. 3 Teen-Sized Humanoid Robot Soccer Game. CACS 2017, Kenting, Taiwan. (Best Student Paper Award Honorary Mention.)
14. Yi-Lun Huang, Sheng-Pi Huang, Hsiang-Ting Chen, Yi-Hsuan Chen, Chin-Yin Liu, and Tzoo-Hseng S. Li* (2017, Oct). A 3D Vision based Object Grasping Posture Learning System for Home Service Robots. 2017 IEEE International Conference on Systems, Man, and Cybernetics, Banff, AB, Canada.
15. Chih-Wei Chien, Ting-Nan Tsai, Li-Fan Wu, Nien-Chu Fang, Chih-Yin Liu, and Tzoo-Hseng S. Li* (2017, Sep). Deep Belief Network Based Gaze Tracker for Auto-Aiming System. ARIS 2017, Taipei, Taiwan. (Best Student Paper Award, Third Place.)
16. Chuan-Han Cheng, Chih-Yen Chen, Jie-Jhong Liang, Ting-Nan Tsai, Chih-Yin Liu, and Tzoo-Hseng S. Li* (2017, Sep). Design and Implementation of Prototype Service Robot for Shopping in A Supermarket. ARIS 2017, Taipei, Taiwan. (Best Conference Paper Award, Honorary Mention.)
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26. Tsung-Ying Chiang, Ting-Cheng Feng, and Tzoo-Hseng S. Li (2015, Aug). Two-Step Gravitational Search Algorithm. International Conference on Informative and Cybernetics for Computational Social Systems (ICCSS 2015), Chengdu, China.
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28. Min-Chi Kao and Tzoo-Hseng S. Li (2015, Jul). Partial Face Detection and Significant Feature Parts on Face. IEEE International Conference on System Science and Engineering (ICSSE 2015), Morioka, Japan.
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32. 林毅斌, 顏維信, 李政輝, 劉致吟, 李祖聖, 陳易呈, 陳慶昌 (2015 年 11 月) 。模糊追蹤應用於混和型手眼視覺伺服系統。2015 中華民國第二十三屆模糊理論及其應用研討會, 台灣宜蘭。
33. 顏維信, 林毅斌, 李宗霖, 李政輝, 李祖聖, 陳易呈, 陳慶昌 (2015 年 05 月) 。結合粒子濾波器及灰狼演算法實現目標物追蹤與預測。2015 台灣智慧型機器人研討會, 台灣台北。