

## 期刊論文

年度	論文名稱	作者
2015	Study on the Characteristics of a Homemade Differential-Velocity-Type Compliant Joint for Robotic Manipulators	Jwu-Sheng Hu, Cheng-Hua Wu, Yi-Jeng Tsai, and Chung-Hsien Kuo
2015	A Robust Orientation Estimation Algorithm Using MARG Sensors	Hu, Jwu-Sheng and Sun, Kuan-Chun,
2014	Biomechanical Strategies and the Loads in the Lower Limbs during Downhill Walking with Different Inclination Angles	Hong, S. W., Wu, C. H., Lu, T. W., Hu, J. S., Li, J. D., Leu, T. H., & Huang, C. E.
2014	Multi-Channel Post-Filtering Based on Spatial Coherence Measures	Hu, Jwu-Sheng and Lee, Ming-Tang
2014	Norm Constrained Capon Beamforming Using Multi-Rank Signal Models with Kalman Filter Implementation	Hu, Jwu-Sheng and Lee, Ming-Tang
2014	Locating Anchors in WSN Using a Wearable IMU-Camera	Jwu-Sheng Hu, Yu-Lun Huang, and Chin-Yuan Tseng
2014	Design of Sensing System and Anticipative Behavior for Human Following of Mobile Robots	Jwu-Sheng Hu, Jyun-Ji Wang and Daniel Minare Ho
2014	Simultaneous Hand-Eye-Workspace and Camera Calibration using Laser Beam Projection	Hu, Jwu-Sheng and Chang, Yung-Jung
2013	A Kinematic Human Walking Model for Normal Gait Speed Estimation Using Tri-axial Acceleration Signals at Waist Location	Jwu-Sheng Hu, Kuan-Chun Sun, Chi-Yuan Cheng
2013	Automatic Calibration of Hand-Eye-Workspace and Camera Using Hand-Mounted Line Laser	Jwu-Sheng Hu, Yung-Jung Chang

2013	ESAIR: A Behavior-Based Robotic Software Architecture on Multi-Core Processor Platforms	Tseng, Chin-Yuan, Chen, Borting, Huang, Yu-Lun, Hu, Jwu-Sheng
2013	Robust Adaptive Beamformer for Speech Enhancement Using the Second-order Extended $H_{\infty}$ Filter	Hu, Jwu-Sheng, Lee, Ming-Tang and Yang, Chia-Hsing

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資料來源：

<https://arsp.most.gov.tw/NSCWebFront/modules/talentSearch/talentSearch.do?action=initRsm05&rsNo=b20d529e8141448b960ba04b570407d1&LANG=chi>