

Session-85A3

(Special Session : Graphic and Intelligent Algorithm)

Session Chair: Juhng-Perng Su

1. EVOLUTIONARY NOISE REDUCTION BASED ON CORRELATION EVALUATION

Chan-Cheng Liu, Sheng-Ta Hsieh, Wei-Chih Huang

2. Design and Realization of a Sliding Mode Control Scheme for a Pneumatic Cylinder X-Y Axles Position Servo System

H. M. Chen, Y. P. Shyu, C. H. Chen

3. IMAGE-GUIDED POSITION AND HEIGHT ESTIMATION FOR UNMANNED HELICOPTER

Kuo-Hsien Hsia, Shao-Fan Lien, Ting-En Lee, Juhng-Perng Su, Chi-Jung Huang

4. An improved Multi-Objective Genetic Algorithm for Solving Flexible Job Shop Problem

Sheng-Ta Hsieh, Shih-Yuan Chiu, Shi-Jim Yen

5. RELIABLE MOVING OBJECT EXTRACTION AND COUNTING

Yuan-Been Chen

6. SHAPE CONTEXT BASED MATCHING FOR HAND GESTURE RECOGNITION

Lawrence Y. Deng, Dong-Liang Lee, Huan-Chao Keh, Yi-Jen Liu