

## Posters, Ballroom 1

Poster 1. Human Gait Recognition Based on Kernel Independent Component Analysis, *Wenfei Wang, Jimin Liang, Haihong Hu, and Heng Zhao*

Poster 2. Offline Swimmer Cap Tracking using Trajectory Interpolation, *Jun Yang and Jian Zhang*

Poster 3. A Knowledge Based Classification for Urban Mapping Using High Resolution Remote Sensing Data, *Xiao Yi, Jia Xiuping, and David Tien*

Poster 4. Tracking with Multiple Cameras for Video Surveillance, *Manas Kamal Bhuyan, Brian C. Lovell, and Abbas Bigdeli*

Poster 5. Optimizing Resources of an FPGA-based Smart Camera Architecture, *Amelia W. Azman, Abbas Bigdeli, Yasir Mohd Mustafah, and Brian C. Lovell*

Poster 6. Fully Automatic Segmentation of Hippocampus from MR Images of the Human Brain, *Stephen Jeyapaul Franklin and Brian C. Lovell*

Poster 7. Visual Tracking Based on Color Kernel Densities of Spatial Awareness, *zhuan qing huang and zhuhan jiang*

Poster 8. Vision Based Passenger Counting System, *Alan Harvey*