

**POSTER SESSION #2 (September 1 – Conference Day 3)**

Title of the paper	PAPER id	Assigned Board
<i>People Detection in Top-View Fisheye Imaging</i>	#19	1
<i>CNN-based Cascaded Multi-task Learning of High-level Prior and Density Estimation for Crowd Counting</i>	#80	2
<i>Multi-Object tracking using Multi-Channel Part Appearance Representation</i>	#97	3
<i>Active visual tracking in multi-agent scenarios</i>	#91	4
<i>An efficient and effective method for people detection from top-view depth cameras</i>	#116	5
<i>ADM-HIPaR: An Efficient Background Subtraction Approach</i>	#20	6
<i>Background Subtraction Using Encoder-Decoder Structured Convolutional Neural Network</i>	#37	7
<i>An Evidential Framework for Pedestrian Detection in High-Density Crowds</i>	#72	8
<i>An Adaptive Fusion Scheme of Color and Edge Features for Background Subtraction</i>	#79	9
<i>Generative Adversarial Models for People Attribute Recognition in Surveillance</i>	#56	10
<i>Video-Based Single Sample Face Recognition Using Face Frontalization via Autoencoders Deep Neural Networks</i>	#96	11
<i>Convolutional NNs for Face Recognition in Video Surveillance Using a Single Training Sample Per Person</i>	#126	12
<i>Action Recognition from Extremely Low-Resolution Thermal Image Sequence</i>	#28	13
<i>Learning to Detect Violent Videos using Convolutional Long Short-Term Memory</i>	#84	14
<i>Latent Embeddings for Collective Activity Recognition</i>	#9	15
<i>PASS: Privacy Aware Secure Signature Scheme for Surveillance Systems</i>	#51	16
<i>Modeling and classification of trajectories based on a Gaussian process decomposition into discrete components</i>	#128	17
<i>A 3D-Autism Dataset for Repetitive Behaviours with Kinect Sensor</i>	#58	18
<i>Action Recognition based on a mixture of RGB and Depth based skeleton</i>	#38	19
<i>Abnormal behavior detection in LWIR surveillance of railway platforms</i>	#100	20
<i>Applying Audio Description for Context Understanding of Surveillance Videos by People With Visual Impairments</i>	#119	21
<i>Learning Feature Representation for Face Verification</i>	#105	22
<i>A batch asynchronous tracker for wireless smart-camera networks</i>	#109	23
<i>Hyper-optimization tools comparison for parameter tuning applications</i>	#118	24
<i>Activity Recognition Using a Panoramic Camera for Homecare</i>	#131	25
<i>Building an Intelligent Video and Image Analysis Evaluation Platform for Public Security</i>	#18	26
<i>A knowledge-based approach for video event detection using spatio-temporal sliding windows</i>	#104	27