

Program for RWS at WACV 2025

February 28th, 2025

Time (MST)	Topic	Presenter
09:00-09:05	Opening	Organizers
09:05-09:45	<i>Keynote</i> : Learning more from less data in the thermal infrared spectrum	Michael Teutsch
09:45-10:00	<i>Paper id 12</i> : Evaluation of Spatio-Temporal Small Object Detection in Real-world Adverse Weather Conditions	Michel van Lier
10:00-10:15	<i>Paper id 4</i> : Joint Audio-Visual Idling Vehicle Detection with Streamlined Input Dependencies	Xiwen Li
10:15-10:30	<i>Paper id 13</i> : Fall Detection: Leveraging Depth Information in Bayesian Networks	
10:30-10:45	<i>Coffee break</i>	
10:45-11:30	<i>Keynote</i> : Thermal imaging for privacy preserving surveillance applications	Rikke Gade
11:30-11:45	<i>Paper id 3</i> : MCTR: Multi Camera Tracking Transformer	Deep Patel
11:45-12:00	<i>Paper id 8</i> : Simultaneous Multi-Object Multi-Camera Trajectory Forecasting (SMO-MCTF)	Amey Noolkar
12:00-12:15	<i>Paper id 11</i> : YOLO11-JDE: Fast and Accurate Multi-Object Tracking with Self-Supervised Re-ID	Iñaki Erregue
12:15-14:00	<i>Lunch break</i>	
14:00-14:30	<i>Keynote</i> : Customer-specific object classifier generator	Haggai Abramson
14:30-14:45	<i>Paper id 9</i> : B-FPGM: Lightweight Face Detection via Bayesian-Optimized Soft FPGM Pruning	Vasileios Mezaris
14:45-15:00	<i>Paper id 15</i> : Interpreting Face Recognition Templates using Natural Language Descriptions	Anastasija Manojlovska
15:00-15:15	<i>Coffee break</i>	
15:15-16:00	<i>Keynote</i> : BRIAR (Biometric Recognition and Identification at Altitude and Range): Tuning and integrating multiple biometric modalities for recognition under difficult imaging conditions	Stergios Papadakis
16:00-16:15	<i>Paper id 1</i> : SSTAR: Skeleton-based Spatio-Temporal Action Recognition for Intelligent Video Surveillance and Suicide Prevention in Metro Stations	Safwen Naimi
16:15-16:30	<i>Presentation of the UPPET Challenge</i> : Balancing Privacy and Security: Human Pose Estimation with Thermal Imaging	Mickael Cormier