

- Intelligent video is intuitive component of the Internet of Things
- Surveillance systems can be automated, on the edge or server-side
- intuVision founder and CEO, Sadiye Guler, was invited to serve on the steering committee as Cisco prepares for the second annual Internet of Things Global Forum



## Real-Time and Beyond Video Event Monitoring with Panoptes "the all seeing"

- Most extensive list of analytic event rules for live or archived video
- User trainable robust object classification
  - People, vehicle, animal, etc.
- Robust VSM integration
- GPU Acceleration
- Faster than real-time processing of archives
- Top ranks in NIST Video Event Detection Evaluation (TrecVid08) and IEEE Change Detection 2012
- 3<sup>rd</sup> Party device triggers
- Compound events that combine multiple analytics in a camera, over multiple cameras or with external device inputs.



## Camera Embedded Analytics with intuVision inside

- Simple, low-cost, plug-and-play analytics
- No additional hardware needed, runs entirely on-board in the Cisco cameras
- Embedded analytics from intuVision:
  - Activity in a zone
  - Line Crossing
  - Wrong direction
  - Zone intrusion
  - Object Taken
- Alarm triggers to the camera to generate events and various actions

