

### Team

- Name of Organization(s): General Electric
- Lead Investigator: Peter Tu
- Current Team Members:
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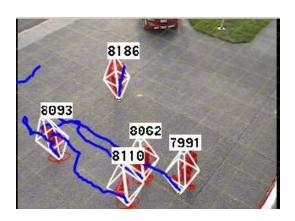


# General Capabilities

- Person detection and articulated motion analysis.
- Facial analysis for gaze and emotional cues

Transfer learning in terms of object specific

recognition.







# Specific Qualifications

- Person detection for uncalibrated and moving cameras.
- Discriminative methods for facial landmark positioning under noisy conditions.
- Articulated motion analysis based on classification of space time cues.







# Seeking Capabilities

- We seek capabilities associated with
  - Natural language processing
  - Frameworks associated with behavioral saliency
  - Domain specific knowledge and experience



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