

First Workshop on Video Analytics in Public Safety (VAPS)

*June 6, 2016
San Diego, CA*

Sponsored by the NIST Information Technology Lab and Communications Technology Lab, DHS Science and Technology Directorate - Office for Interoperability and Compatibility, OSTP National Science and Technology Council, and OSTP Networking and Information Technology R&D Program

- 8:30am** Workshop Overview
John Garofolo, NIST ITL
- 9:00am** Public Safety/Transportation Safety Panel Perspective Summary
Co-Chairs, John Contestabile, NPSTC VTAG/Johns Hopkins APL and John Powell, LA County Sheriff's Dept.
- 9:30am** Social Considerations Panel Perspective Summary
Chair, Don Zoufal, CrowZnest Consulting, Inc.
- 10:00am** Academic Research Panel Perspective Summary
Co-Chairs, Dr. Jason Corso, Univ. of Michigan and Dr. Gerald Friedland, ICSI
- 10:30am** Break
- 10:45am** Human Factors/HCI/Visualization Research Panel Perspective Summary
Co-Chairs: Dr. Eric Frost, San Diego State Univ. and Lauren Brush, Johns Hopkins Univ. APL
- 11:15am** Industry Panel Perspective Summary
Co-Chairs, Dr. Peter Tu, GE Global Research and Dr. Sharath Pankanti, IBM T.J. Watson Research
- 11:45am** Lunch
VQiPS Program Overview, Cuong Luu, DHS S&T OIC
Poster/Demo Session Overview – Co-Chairs, Steve Surfaro, ASIS Intl. and Dr. Anthony Hoogs, Kitware, Inc.
- 12:45pm** Public Safety/Research Collaborations Panel -- Approaches/Successes/Failures/Lessons Learned
Chair, Barry Luke, NPSTC

Jonathan Lewin, Deputy Chief, Chicago PD

Dr. Jason Thornton, Senior Researcher, MIT Lincoln Laboratory

William Schrier, CIO, Seattle PD

Martin O'Farrell, Capability Adviser Protective Security, UK Home Office Science

1:45pm

R&D Priorities Breakouts (R&D, studies, technologies, systems, data, metrics, methodologies, technical education, and standards)

Breakout Leads: John Audia, Navarro R&E; Dr. Simson Garfinkel, NIST ITL; Reva Schwartz, NIST SPO; Andrew Weinert, MIT Lincoln Laboratory

2:45pm

Break and Poster/Demo Session

Co-Chairs, Steve Surfaro, ASIS Intl. and Dr. Anthony Hoogs, Kitware, Inc.

3:45pm

Breakout 1 report out

4:15pm

Collaboration Breakouts (collaboration approaches/frameworks, infrastructure, funding methods, joint activities, approaches to Breakout 1 priorities, and Col role)

Breakout Leads: John Audia, Navarro R&E; Dr. Simson Garfinkel, NIST ITL; Reva Schwartz, NIST SPO; Andrew Weinert, MIT Lincoln Laboratory

5:15pm

Breakout 2 report out

5:45pm

Discussion

6:15pm

Future actions

6:30pm

Wrap

Day of Workshop Logistics and Emergency Contact:

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