



Awareness and Localization of Explosives-Related Threats (ALERT)

A Department of Homeland Security Center of Excellence

ATR Development for CT-Based EDS (Task Order 4) Program Review

November 6, 2014

Raytheon (Room 240), Egan Research Center, Northeastern University
120 Forsyth St., Boston, MA

AGENDA

Thursday, November 6, 2014

Time	Topic	Speaker	Affiliation
7:30 AM	Check-in and Breakfast		
Introduction and Project Overview			
8:00 AM	Welcoming Remarks - ALERT	Michael Silevitch	ALERT / Northeastern University
8:05 AM	Welcoming Remarks - DHS	Laura Parker	Department of Homeland Security
8:10 AM	Project Overview	Carl Crawford	Csuptwo
8:40 AM	CT Datasets	Carl Crawford	Csuptwo
9:00 AM	Tools and Ground Truth	Franco Rupcich	Self
ATR Development			
9:30 AM	ATR Development & Discussion	Dong Hye Ye Charlie Bouman Pengchong Jin	Purdue University
10:30 AM	Break		
11:00 AM	ATR Development & Discussion	Jens Gregor	University of Tennessee
12:00 PM	ATR Development	Jun Zhang Laura Drake Hongquan Zuo	University of Wisconsin, Milwaukee
1:00 PM	Lunch		
1:30 PM	ATR Development & Discussion	Synho Do	Massachusetts General Hospital
2:30 PM	ATR Development	Philip Top Ana Paula Sales Hyojin Kim Timo Bremer Steve Azevedo Harry Martz	Lawrence Livermore National Lab
3:30 PM	Break		



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Time	Topic	Speaker	Affiliation
4:00 PM	Vendor Panel Discussion	David Lieblich Kam Lin Wong David Perticone James Connelly Carl Bosch Ling Tang Piero Landolfi Christopher Gregory	Analogic Corporation Reveal Imaging Technologies, Inc. L-3 Communications Integrated Defense and Security Solutions SureScan Rapiscan Laboratories, Inc. Morpho Detection Smiths Detection
Discussion and Next Steps			
4:40 PM	Discussion, Next Steps	Carl Crawford Clem Karl Harry Martz	Csuptwo Boston University Lawrence Livermore National Lab
5:20 PM	Closing Remarks - DHS	Laura Parker	Department of Homeland Security
5:25 PM	Closing Remarks - ALERT	Michael Silevitch	Northeastern University / ALERT
5:30 PM	Adjourn	Carl Crawford	Csuptwo