

Real-time Analytics for Multi-latency, Multi-party, and Metro-scale Networks



April 22, 2017

Hilton San Diego: 1775 East Mission Bay Drive,
San Diego, California 92109

OPENING	
9:00 – 9:15	Opening Remarks
9:15 – 9:30	Networking Ice Breaker
APPLICATIONS	
9:30 – 9:50	Sponsor Talk (DHS/Mitre/NSF)
9:50 – 10:10	FireCARES – Community Assessment, Response Evaluation System
10:10 – 10:30	UCal Irvine/Riverside Towards Situational Awareness on Big Data: A BAD Approach
10:30 – 11:00	Panel Discussion – DHS Moderator
11:00 – 11:15	Break
SYSTEMS	
11:15 – 11:35	Intel
11:35 – 11:55	SAP – Using Commercial Big Data and IOT Solutions to Address First Responder Needs in Real-Time Analytics in Multi-latency; Multi-party; Metro-scale Networks
11:55 – 12:15	Teradata – Managing Real-Time Analytics and Processing
12:15 – 12:45	Panel Discussion – Mitre SEDI Moderator
12:45 – 1:45	Lunch
ENABLING TECHNOLOGIES	
1:45 – 2:05	IBM – IBM Streaming Analytics
2:05 – 2:25	UCal Berkeley Low Latency Model Serving for Real-time Applications with Clipper
2:25 – 2:45	Cloudera – Leveraging a Big Data Solution to Process and Analyze Videos and Images
2:45 – 3:15	Panel Discussion – NSF Big Data Hub Moderator
3:15 – 3:30	Break
WORKING SESSION	
3:30 – 4:30	RAMMMNets Research Strategy Formulation
4:30 – 4:45	Break
CLOSING	
4:45 – 4:55	Strategy Report
4:55 – 5:00	Closing Remarks