



## UL Lafayette – IAB Meeting

Wednesday, January 31, 2018

1:45 PM – 5:15 PM

Abdalla Hall – Conference Room C

<b>1:45 PM – 1:55 PM</b>	<b>Introductions/Opening</b>
<b>1:55 PM – 2:15 PM</b>	<b>IAB Member Discussion</b> Discussion of IAB member needs, preferences, and direction  <b>CGI</b> <b>Schumacher Clinical Partners</b> <b>USGS Wetland and Aquatic Research Center</b> <b>Tieto</b>
<b>2:15 PM – 3:00 PM</b>	<b>Student Introductions</b>  Taghreed Alghamdi Adeola Olaleye Siwoku Murali K Pusala Siva R Venna Sayani Sarkar
<b>3:00 PM – 3:10 PM</b>	<b>Break</b>
<b>3:10 PM – 4:00 PM</b>	<b>Year 6 Project Updates</b>  <b>6a.020.UL</b> – Data Integrity of Smart City Traffic Infrastructure (PI: Khalid Elgazzar)  <b>6a.050.UL</b> – Enabling Mobile Visual Analytics (PI: Khalid Elgazzar)  <b>6a.022.UL</b> – Mitigating Concept Drift for Time-Varying Domains Through Adaptive Learning (PIs: Jian Chen and Jennifer Lavergne)  <b>6a.060.UL</b> – Detecting and Identifying Wildlife Animals from Images Using Deep Learning (PI: Henry Chu)  <b>6a.025.UL</b> – An Ontology-Based Architecture for Providing Insights (PI: Raju Gottumukkala)
<b>4:00 PM – 5:00 PM</b>	<b>Year 7 Proposed Project Presentations</b>  <b>7a.001.UL</b> – Fault-Tolerance Strategies for Handling Data-Streams on Edge-Networks: Application to Smart Buildings (PI: Raju Gottumukkala)  <b>7a.003.UL</b> – Lightning Fast Indexing for Structured and Unstructured Data in Health Care (PI: Jian Chen)  <b>7a.005.UL_UVA</b> – A Cyberinfrastructure System for Real-Time Flood Forecasting in Low-Relief Coastal Plain Basins (PI: Emad Habib)  <b>7a.008.UL</b> – A Highly Security Suite for Constrained Devices and IoT Systems (PI: Magdy Bayoumi)  <b>7a.010.UL</b> – Event Detection and Classification from Live Video Streams (PI: Khalid Elgazzar)
<b>5:00 PM – 5:15 PM</b>	<b>The Importance of Technology Transfer</b>  Reece Theriot, UL Lafayette Instructor of Sales & Entrepreneurship, UL Lafayette’s approach to technology transfer
<b>5:15 PM</b>	<b>Adjourn</b>