|  |  |  |
| --- | --- | --- |
| **Session I 9:00-12:10** (Chair: ) | | |
| Time | Speaker | Presentation title |
| 9:00 - 9:15 | Chair | Opening Remarks |
| 9:15 - 10:00 | Dr. Raj Sankaran | Array of Things: A Fitbit for a City |
| 10:00 - 10:20 | Barnali Dixon | Vision for a Holistic Smart City (HSC)- Integrating Resiliency Framework via Crowdsourced Community Resiliency Information System (CRIS) |
| 10:20 - 10:40 | Christa Brelsford | Using Digital Trace Data to Identify Regions and Cities |
| 10:40 - 11:00 | **COFFEE BREAK** | |
| 11:00 - 11:20 | Ashlynn Daughton | Topic Modelling to Contextualize Event-based Datasets: The Columbian Piece Process |
| 11:20 - 11:40 | Bandana Kar | Mobility Pattern Analysis for Power Restoration Activities Using Geo-Tagged Tweets |
| 11:40 - 12:10 | Avipsa Roy | In-Database Geospatial Analytics Using Python |
| **LUNCH BREAK** | | |
| **Session II 2:00-5:30** (Chair: ) | | |
| Time | Speaker | Presentation title |
| 2:00 - 2:45 | TBA | Keynote Talk |
| 2:45 - 3:05 | Chrysovalantis Anastasiou | ADMSv2: A Modern Architecture for Transportation Data Management and Analysis |
| 3:05 - 3:25 | Alina Klerings | Structuralizing Disaster-scene Data through Auto-captioning |
| 3:25 - 4:00 | **COFFEE BREAK** | |
| 4:00 - 4:20 | Jerry Mount | Towards an Integrated and Realtime Wayfinding Framework for Flood Events |
| 4:20 - 4:40 | Zongling Meng | Flood Depth Estimation from Web Images |
| 4:40 – 5:10 | Kuldeep Kurte | Semantics-enabled Spatio-Temporal Modeling of Earth Observation Data: An application to Flood Monitoring |
| 5:10 – 5:30 | Closing Remarks | |