

Information Technology Research Academy (ITRA)

ITRA-Mobile Closure Workshop

IIM, Kolkata, July 13-14, 2017

Tentative Agenda

| Day 1: July 13, 2017 | | |
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| Venue: IIM, Kolkata | | |
| Time | Structure of Team Sessions | |
| | <p><i>There is a session for each team in which the team will present the highlights of their entire project, along with details of the progress made since the 2017 Evaluation Workshop.</i></p> <p><i>There are four panel discussion sessions, each on one of four major features of the ITRA model. Each panel will have one representative from each team, who will present the team's experience with respect to the feature being discussed.</i></p> <p><i>The final panel discussion session is on how the teams could continue their momentum after the current projects closure in July 2017, including how to advance the most applicable of the technologies/solutions they have developed to a marketing-ready state.</i></p> | |
| 8.30 AM | 9.00 AM | Registration |
| 9:00 AM | 10:00 AM | Welcome & Workshop Logistics State of ITRA and Overview of the Workshop |
| 10:00 AM | 10:30 AM | Team 1: HumanSense: Towards Context Aware Sensing, Inference and Actuation for Applications in Energy and Healthcare PI: Pushpendra Singh Presentation by PIs/Co-PIs |
| 10:30 AM | 11:00 AM | Tea/Coffee |
| 11:00 AM | 12:30 PM | Panel 1: Research |
| 12:30 PM | 1:30 PM | Lunch |
| 1:30 PM | 2:00 PM | Team 2: Mobile Broadband Service Support over Cognitive Radio Networks PI: Shankar Prakriya Presentation by PIs/Co-PIs |
| 2:00 PM | 3:30 PM | Panel 2: Societal Impact |
| 3:30 PM | 4:00 PM | Team 3: Remote Health: A Framework for Healthcare Services using Mobile and Sensor-Cloud Technologies PI: Nandini Mukherjee Presentation by PIs/Co-PIs |
| 4:00 PM | 4:30 PM | Tea/Coffee |
| 4:30 PM | 5:00 PM | Team 4: Virtual Assistant for Mobile Devices using Voice and Gesture Technologies PI: Manish Srivastava Presentation by PIs/Co-PIs |
| 5:00 PM | 6:30 PM | Panel 3: Capacity Building |
| 6:30 PM | 7:00 PM | Team 5: De-congesting India's Transportation Networks using Mobile Devices PI: Krishna Jagannathan Presentation by PIs/Co-PIs |
| 7:00 PM | 8:00 PM | Networking Dinner |

Day 2: July 14, 2017

Venue: IIM, Kolkata

| Time | | Session |
|-------------|----------|--|
| 9:00 AM | 10:30 AM | Panel 4: Ecosystem |
| 10:30 AM | 11:00 AM | Tea/Coffee |
| 11:00 AM | 11:30 AM | Team 6: Post-Disaster Situation Analysis and Resource Management Using Delay-Tolerant Peer-to-Peer Wireless Networks PI: Niloy Ganguly Presentation by PIs/Co-PIs |
| 11:30 AM | 1:30 PM | Panel 5: Whither from Here |
| 1:30 PM | 2:30 PM | Lunch |
| 2:30 PM | 3:00 PM | Team 7: CARTS: Communication Assisted Road Transportation Systems PI: Bhaskaran Raman Presentation by PIs/Co-PIs |
| 3:00 PM | 3:30 PM | Team 8: MICRONet - Mobile Infrastructure for Coastal Region Offshore Communications & Networks PI: Maneesha Ramesh Presentations by PIs/Co-PIs |
| 3:30 PM | 4:00 PM | Tea/Coffee |
| 4:00 PM | | Adjourn |