



## Program

Kickoff Operation of CTIF Global Capsule (CGC) jointly with the Round Table Discussions on  
**Knowledge Home**

### Venue

New Jersey Institute of Technology (NJIT), 151 Bleeker Street, Newark, NJ 07102, Campus Center, Ballroom B

### Date

Thursday, September 8, 09:00-17:30 hrs

Time	Agenda
8:30-	Registration
<b>9:00-10:30 hrs: Session 1: Opening and Introduction</b>	
<i>Session Chair: Konstantinos Karachalios, IEEE Standards Association, USA</i>	
9:00-9:30	"Welcome & Introduction to CGC", Ramjee Prasad, CTIF Global Capsule, Aarhus University, Denmark
9:30-10:00	"Mobile Computing and Crowdsensing with Avatars and Aliens", Cristian Borcea, NJIT, USA
10:00-10:30	"Digitizing the Power Grid: Fusion of Data and Power", Roberto Rojas-Cessa, , NJIT, USA
<b>10:30-11:00</b>	<b>Coffee Break</b>
<b>11:00-13:00 hrs: Session 2: HBC &amp; Business Model</b>	
<i>Session Chair: Kwang-Cheng Chen, University of South Florida, USA</i>	
11:00-11:30	"Challenges and Opportunities in SDN/NFV Security", Ashutosh Dutta, AT&T, USA
11:30-12:00	"Wireless Access: An Imperative for Human Endeavor?", Ajay Rajkumar, Nokia Bell Labs, NJ, USA
12:00-12:30	"Humand Bond in a world of Disruptive Technology based Business Models", Peter Lindgren, Aarhus University, Denmark
<b>12:30-13:30</b>	<b>Lunch Break</b>

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<b>Program Continued . . .</b>	
<b>13:30-15:00 hrs: Session 3: HBC Research Challenges</b>	
<i>Session Chair: Ashutosh Dutta, AT&amp;T, USA</i>	
13:30-14:00	<i>"Cross/- Multi Disciplinary Challenges in HBC", Bharat Biswal, NJIT, USA</i>
14:00-14:30	<i>"An Interdisciplinary Challenge: Integration of Nanoelectronics, Nanotechnology and Information Technology", Dugramadhab Misra, NJIT, USA</i>
14:30-15:00	<i>"Holistic Communications", Kwang-Cheng Chen, University of South Florida, USA</i>
<b>15:00-15:30</b>	<b>Coffee Break</b>
<b>15:30-16:45 hrs: Round Table Discussions: KNOWLEDGE HOME &amp; Closure</b>	
<i>Moderator: Neeli Rashmi Prasad, SPA Solutions LLC, Mountain View, CA USA</i>	
15:30-16:45	<b>Panelists:</b> Ernestina Cianca, CTIF Global Capsule, Italy Pranela Rameshwar, New Jersey Medical School, USA Neeli Rashmi Prasad, SPA Solutions LLC, Mountain View, CA, USA
16:45-17:00	Concluding Remark: Ramjee Prasad, CTIF Global Capsule, Aarhus University, Denmark
-17:00	Closure

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