



IT&T 2015 Conference Schedule
Theme: ICT for a more Digital Experience



	Thursday 29th October 2015
8:30-9:00	Registration + Tea/Coffee
9:15-9:30	Welcome address: Academic speakers
9:30-10:30	Keynote I: Industrial Invited Speakers <i>"In God we Trust, All others bring data"</i> Anthony McCauley - Head of Research, Fujitsu Ireland <i>"Making sense of the Digital Experience through Big Data Analytics"</i> Martin Duffy – Head of Pre-Sales and Business Advisory, SAS Ireland
10:30-11:30	Session 1: Internet of Things Session Chairs: Prof John Murphy (UCD), Dr Dominic Carr (NCI) <i>ID 95: "Ant Colony Clustering Routing Protocol for Optimization of Large Scale Wireless Sensor Networks", X. Li, B. Keegan and F. Japhet</i> <i>ID 91: "An IoT based Approach towards Global Food Safety and Security", R. Nukala, A. Shields, U. McCarthy and S. Ward</i>
11:30-11:45	Tea/Coffee
11:45-13:15	Session 2: Multimedia and Wireless Networking Session Chairs: Dr Nick Timmons (LYIT), Dr Cristina Muntean (NCI) <i>ID 85: "Investigating Near Field Communication as a Method of Malware Propagation", A. Greally and C. Thorpe</i> <i>ID 111: "Optimization of LTE DRX for Performance-aware Applications", J. Sweeney, L. Zou and G.M. Muntean</i> <i>ID: 109: "Comparison of Content-Aware Motion Estimation methods for Effective H.264 Coding for Video Streaming", A. Kamalakar Chiddarwar and A. Sahni</i>
13:15-14:15	Lunch
14:15-16:00	Session 3: Data Analytics Session Chairs: Dr Markus Hofmann (ITB), Dr Simon Caton (NCI) <i>ID 93: "Travel Time as a Proximity Measure for Geo-Spatial K-Means Clustering", F. Davelouis and G. Gray</i> <i>ID 99: "An Analytical Approach to Identifying Housing Sub-Markets", C. Mc Gealy</i> <i>ID 103: "Detecting Textual Cyberbullying on Social Networks: A Linguistic Approach", A. Power, A. Keane, B. Nolan and B. O'Neill</i>
18:00	IT&T 2015 Networking Dinner @ Le Bon Crubeen Restaurant



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	Friday 30th October 2015
9:30-10:30	Keynote II: Industrial Invited Speakers <i>"I Synch therefore I am - The Philosophy of IoT"</i> Paul Glynn - CEO, Davra Networks, Ireland <i>"Technologies in the Personalisation of Education"</i> Conor O'Sullivan - CEO, Adaptemy, Ireland
10:30-11:00	Tea/Coffee
11:00-12:00	Session 4: ICT for health, education, transport, traffic, etc. Session Chair: Dr Declan O'Sullivan (TCD), Dr Pramod Pathak (NCI) <i>ID 87: "CARAM - A Real Time Context Aware Collision Detection Risk Assessment Strategy for Irish Motorcyclists", D.Martin, E. Fallon and J. Mooney</i> <i>ID 101: "A Practice Testing Learning Framework to Enhance Transfer in Mathematics", J. Eustace, M. Bradford and P. Pathak</i>
12:00-13:30	Session 5: Cloud Computing Session Chair: Dr Niall Murray (AIT). Dr Horacio Gonzalez- Valez (NCI) <i>ID 89: "CLOVER: CLOUD HandOVER Protocol for Multi-constrained Server Handover in the Mobile Cloud Context", S.Quentin, T. Bi and G. M. Muntean</i> <i>ID 105: "CAVIAR – Classification of Asset Vulnerability for Information Abstraction and Risk Analysis", K. Flanagan, E. Fallon, A. Awad and P. Connolly</i> <i>ID 97: "Load Balancing in Recursive Networks using Whatevercast Names", E. Elahi, J. Barron, M. Crotty, M. Ponce de Leon and S. Davy</i>
13:30	IT&T2015 Close