

	IT Research Seminar: Public GRC talks 2016/2017	
	Thursday, 11 th May 2017	Friday, 12 th May 2017
	Venue: IT125G (IT Building*, ground floor)	Venue: IT125G (IT Building*, ground floor)
9.00am - 10.15am	<p>Aidan Breen: <i>Evolved Aesthetic Analogies to Improve Artistic Experience</i></p> <p>Mahmoud Elbattah: <i>Modeling, Simulation, and Machine Learning for the Complex World of Systems</i></p> <p>Basim Mahbooba: <i>Digital Certificate-based Port Knocking for Connected Embedded Systems</i></p> <p>Christine Marshall: <i>Bootstrap Percolation on Hyperbolic Geometric Graphs</i></p> <p>Martina Curran: <i>Quantifying the Strengths of Feedback Loops: the Concept of Loop Impact</i></p>	<p>Ghulam Sarwar: <i>Effective Passage Level Retrieval</i></p> <p>Chiu-Wei Ko: <i>Automated Networks Intrusion Detection and Mitigation on ISPs</i></p> <p>Mary Loftus: <i>Ways of Seeing Learning - Learning Analytics for Learners</i></p> <p>Md Sipon Miah: <i>Analysis of Sensing and Throughput for Large/Multi-User Multiple-Input Multiple-Output (MIMO) based Energy Harvested Cognitive Radio Networks (EHCRNs)</i></p> <p>Vlad Teleanca: <i>title missing</i></p>
	break	break
10.30am - 11.45am	<p>Hamda bint e Ajmal: <i>Bayesian Network Modelling and Structural Optimization</i></p> <p>Mohannad Alahmadi: <i>QoE-based Real-time Dynamic Codec Parameter Switching for WebRTC VoIP</i></p> <p>Karimi Nazli Bagherzadeh: <i>Context-aware Decision Support for Incident Commanders, Driven by Sensor Data Analytics</i></p> <p>Maud Gibbons: <i>Mechanisms for Robust Coordination in Artificial Life Societies</i></p> <p>Seamus Dowling: <i>Optimising IoT Cyber Attack Analytics with Adaptive Honeynets</i></p>	<p>Mary Conlon: <i>Modelling the Irish Radiology service: A Clinical Perspective</i></p> <p>Martin Duggan: <i>Autonomous Learning Approaches for Resource Provisioning and Configuration In Cloud Computing</i></p> <p>Waleed Al Ghamdi: <i>Advanced Methodologies to Deter Internal Attacks in PTP Time Synchronization Networks</i></p> <p>Rachael Shaw: <i>A Network-Aware Approach to Scheduling Workflow Applications in Public Clouds</i></p> <p>Marcos Cardinot Meira Junior: <i>Optional Games on Graphs</i></p>
	break	break
1.00pm - 2.00pm	<p>Jane Holland: <i>Emergent Collective Behaviors in Mobile Robots</i></p> <p>Karl Mason: <i>Evolving Neural Networks for Control Problems</i></p> <p>Conor Mc Crossan: <i>Monitoring the Change in Awareness, Knowledge, Attitude, Perception and Behaviour Produced by Serious Games</i></p> <p>Seyed Sajad Mousavi: <i>Learning To Predict Where to Look in Interactive Environments Using Deep Reinforcement Learning</i></p>	<p>Yusuf Cinar: <i>Playout Strategies and Jitter Buffer Optimisation in Real-time Communications with a Focus on WebRTC</i></p> <p>Caroline Brennan: <i>Challenges in Environmental Storytelling</i></p> <p>James Broderick: <i>Auditory and Visual Perception of Dynamic Environmental Data in a Virtual Environment</i></p>

Contact: Matthias Nickles

*Location of IT Building: <https://goo.gl/maps/u16UScQ8Fvp>