Time	WELCOME TO THE CONFERENCE		
09:00-09:15	**WELCOME TO THE CONFERENCE**		
09:15-10:00	**KEYNOTE SPEAKER: ROB MAY – UK Ambassador for Cybersecurity for the Institute of Directors and Award winning TED TALK Speaker**		

TRACKS 1 - 3

	TRACK 1 Share LT Data Science/Artificial Intelligence/Data Analytics		TRACK 2 FG01 Cyber Security/Marketing		TRACK 3 F201 Data Science/Artificial Intelligence/Data Analytics	
Time	**Speaker**	**Presentation Title**	**Speaker**	**Presentation Title**	**Speaker**	**Presentation Title**
10:00-10:15	Laurence Dugdale	Computational Techniques for Detecting Emotion	Kamolchanok Supannafai	Identification of User Experience (UX) Design Methodologies for the Digital Ecosystem	Riki Toriqul Mujib	Using Artificial Intelligence Based on Cellular Network Data to Address Congestion Problem in London
10:15-10:30	Florence Abumere Udedibia	Implementation of Blockchain Technology in Land Registry: Opportunities and Challenges	Nigel Davies	Indicative testing of modelling the life of vulnerabilities	Dan Mckenna	The Impact of Social media Political advertising on UK Electoral Performance
10:30-10:45	Stephen Foot	Is the Rise of Music Streaming Driving the Resurgence of Vinyl Album Sales in the UK?	Micheal Agosi	Privacy Risk and Security Challenges on Smart Phones	Altin Bardhi	Biometrics
10:45-11:00	Ersin Senturk	Artificial Intelligence and The Smart Grid	Rohan Muralidhara	Software Bugs: A Weapon For Hackers	Hassan Mahmood	5G: An insight on some Risks and Potentials
11:00-11:30	**Break**					
11:30-11:45	Ibeawuchi Prince Ogbedeleto	Predictive analytics on clickstream data for customer relationship management	Sophie Hallam	A discussion of the motivations behind engaging in cyber security practices and how to encourage these behaviours within commercial organisations	Neelkanth Jadhav	Cross-Border Payments on Blockchain
11:45-12:00	Jignesh Bhandari	The impact of Artificial intelligence on Smartphone's industry	Mahad Ali	Protection of contactless cards against fraud	Ehsaan Taati	The Application of AI in healthcare
12:00-12:15	Ikegwoha Obidike	The effect of Big Data Analytics Integration in Government	Shajobi Felicia	Analysis of Cybercrimes: Revenge Porn and Cyber Blackmail	Hossein Tamimi	Using AI to Automate Jobs
12:15-13:00	**Lunch**					
13:00-13:15	Joseph Alexander Maclachlan	How did Cambridge Analytica Target Voters?	Charlotte Jensen	Cyber threats facing autonomous vehicles and suggestions for solutions	Marta Garzon Angel	The importance of artificial neural networks in forecasting
13:15-13:30	Van Duan Pham	Solution for A Case Balanced Truncation Method Get Bad simulation	Frankie Kooner-Evans	Social engineering detection: Is machine learning or human training more effective?	Sebastien Perrier	Investigating the Impact of Social Bots
13:30-13:45	Marco G Possamai	How data-driven approaches are effective in predicting the outcome of football matches, analysing tactics and aiding in the selection of players	Taran Sahota	Application of Artificial Intelligence to Counter Against Phishing Attacks on Organisations	Trang Minh Phan	The impact of data science on banking sector
13:45-14:00	Anne Rutherford	Is AI Truly Objective: How Fair are Facial Recognition and Criminal Risk Assessment Technology?	Daniel Smith	How Have Advancements in Technology Impacted the Customer Purchase Journey?	Brandon Bule	Current NHS technology issues and exploring Machine Learning methods within the community and mental health setting with a focus on depression
14:00-14:15	Nwabunike Chinenye Nkiru	Information Security Management in Small and Medium Enterprises	Samuel Bampo	A comparative study of Authentication methods against wireless sensing	Saray Camargo	Blockchain beyond e-Voting
14:15-14:30	Yvonne Azodoh	Achieving Transparency in Artificial Intelligent Systems: A Study OF Explainable and Accountable Artificial Intelligence.	Pwamoti Takwoingi		Durga Prasad Juturu	Internet of Things, sidechain and blockchain

Time	TRACK 4 Inspire LT Cyber Security/Marketing		TRACK 5 F307 Internet of Things/Information Technology		TRACK 6 FG06 Internet of Things/Information Technology	
	Speaker	Presentation Title	Speaker	Presentation Title	Speaker	Presentation Title
10:00-10:15	James Haigh	Human Firewall Effectiveness of Different Socio-Demographic Groups	Marcin Kaniecki	Service Authentication System	Jon Starkey	Modern Attack Vectors in IoT Systems
10:15-10:30	Garth Ledingham	How could the rising concern of Unintentional Insider Threat Behaviour in Financial Services be addressed by Coachbots	Dimitrios Mallis	Smart Campus: The integration of a data-driven Circular Economy and IoT technologies in estate management	Elysia Jones	Exploring the connection between YouTube, the Internet and Mobile technology
10:30-10:45	Ella Cotterill	The Role Of Employees In Organisational Cyber Security	Matthew Dray	Exploring the use of Internet of Things in landslide monitoring	Liu Yan	The Impact of Artificial Intelligence on Software Testing
10:45-11:00	Tom Howard	Discussing the Implications of Encryption Policy	Konstantinos Voulgaridis	Security and functionality of IoT through VPN	Ahmad Aladawi	An exploration of BrainGate Technology
11:00-11:30	**Break**					
11:30-11:45	Fidelia Ugwo	Utilising blockchain solutions for security challenges in Internet of Things	Oguzhan Celik	Cloud computing, Security Issues and Threats	Aleem Aftab	Wi-Fi - Meeting data requirements and facilitating transition from 4G/LTE to 5G
11:45-12:00	Charlotte Graves	The effectiveness of machine learning for cybersecurity	Jonathan Faraoni	IoT, security concerns on end-devices and Blockchain	Obed Odume	Quantum Cryptography - The Adjudicator of the Cyber warfare
12:00-12:15	Tim Burrey	From Classical to Quantum: An Encryption Paradigm Shift	Aynalem Abebe Nigussie	Internet of Things (IoT) Attack Vulnerability: Botnet Attack Trends, Possible Detection and Mitigation Strategies	Mathew Dempsey	Compare and contrast Internet-of-Things (IoT) Low power wide area networks (LPAWANs)
12:15-13:00	**Lunch**					
			TRACK 5 F310 Internet of Things/Information Technology		TRACK 6 F305 Internet of Things/Information Technology	
13:00-13:15			Abigael Bada	Cyber Security: Vulnerability of users to social engineering	Kish Sood	Impact Of Video Games and VR On the Brain.
13:15-13:30			Alessandro Ecclesie Agazzi	Phishing and Spear Phishing attacks: examples in Cyber Espionage and techniques to protect against them	Ryan Bates	5G, Radio Frequency Radiation and its Health Concerns.
13:30-13:45			Nat Charlton	Teaching Vulnerable Internet Users Penetration Testing.	Jonathan Hansel Awo	Impacts of quantum technology on the Internet of Things
13:45-14:00			Lois Nyamekye		Alexandros Alexandrou	The development of 5G and the benefits for IoT
14:00-14:15			Khosi Hlabangana	Anti-phishing training for school-aged children	William Elliot	How does Cybercrime pose a threat to society?
14:15-14:30						
14:30-14:45	**CONFERENCE CLOSE**					