

		Tuesday 10 <sup>th</sup>	
	Theme: Understanding who & why?	Theme: Better intelligence and decisions	Theme: Protecting ourselves
12:00 - 13:00		Lunch	
13:00 – 15:00	Approaches to engagement and desistence	Operational and Linguistic Information Processing	Protecting Organisations
15:00 – 15:30		Refreshments	
15:30 – 17:30	Institutions, Organisations and radicalisation	Rapport and Information gathering	<u>User behaviour,</u> <u>vulnerabilities and risk</u>
19:30 onwards		Conference Dinner	
	W	ednesday 11 <sup>th</sup>	
08:30 - 09:00		Refreshments	
09:00 – 11:00	Cybersecurity and actors (joint session)	Strategies and techniques for information gathering	Cybersecurity and actors (joint session)
11:00 – 11:30		Refreshments	
11:30 – 12:30	<u>Lightning Talks:</u> <u>Understanding who</u> ar	nd why Better Intellig	Lightning Talks: gence Gathering and Decisions
12:30 – 13:30		Lunch	
13:30 – 14:30	Panel: <u>Inter and Intra-</u> <u>Organisational Dynamics and</u> <u>Violence</u>	Panel: Eliciting Intelligence Information: Challenges and Opportunities	Panel: <u>Translating Research</u> <u>into Practice &amp; Policy</u>
14:30 - 15:00		Refreshments	
15:00 – 17:00	Analysing Communication	Detecting deception	Encouraging and improving reporting behaviour
17:30 – 18:00		Refreshments	
18:00 – 19:00		cions, sensitive topics, and mess government learns from researc	
19:00 – 19:30		Drinks reception	
		Γhursday 12 <sup>th</sup>	
09:00 – 09:15		Refreshments	
09:15-10:15	Keynote: Remapping the 'human terrain' of security risks and protections: Preventing violent  extremism at the crossroads		
10:15 – 10:30	Poster Prize Giving		
10:30 – 11:30	Posters session with refreshments		
11:30 – 13:30	Counter terrorism and risk (joint session)	Intelligence gathering and processing	Counter terrorism and risk (joint session)
13:30 – 14:30		Lunch & Conference Close	
14:00	Pre-booked shuttle bus to Lancaster Train Station		

Session Name: <u>Approaches to Engagement and Desistence</u>

Details: 13.00 – 15.00, Tuesday 10<sup>th</sup> July

Chair: Dr Christopher McDowell, City, University of London

Name	Institution	Title	Co-Authors
Lynsey Gozna	University of Nottingham	The roots and routes of revenge: Fuelling hate and exploiting vulnerability in complex, dynamic environments	Dr Shihning Chou, Dr Simon Duff, University of Nottingham.
Dr Joel Busher	Coventry University	The Internal brakes on violent escalation	Dr Donald Holbrook, Lancaster University; Dr Graham Macklin, Oslo University

Session Name: Operational and Linguistic Information Processing

Details: 13.00 – 15.00, Tuesday 10<sup>th</sup> July

Chair: Dr Kirk Luther, Lancaster University

Name	Institution	Title	Co-Authors
Duncan Greaves	Coventry University	Information flow and trust formation in socio-technical systems	Dr Harjit Sekhon, Dr Alexis Garcia-Perez, Coventry University.
Mariam Nouh	University of Oxford	Understanding the Radical Mind Using Linguistic and Psychological properties	Dr Jason R. C. Nurse, University of Kent; Professor Michael Goldsmith, University of Oxford.
Dr Sara Waring	University of Liverpool	Inter-team information sharing during disaster response	Professor Laurence Alison, Grace Carter, Chloe Barrett-Pink, Lauren Swan, Dr Michael Humann, Tomas Zilinsky, University of Liverpool.

Session Name: <u>Protecting Organisations</u>

Details: 13.00 - 15.00, Tuesday  $10^{th}$  July

Chair: Professor Debi Ashenden, University of Portsmouth

Name	Institution	Title	Co-Authors
Professor Sophie van der Zee	Erasmus University	When knowing what's right does not lead to doing what's right: An examination of the predictive real-world validity of the Human Aspects of Information Security Questionnaire (HAIS-Q)	Dr Robert Bouwman, Vrije Universiteit Amsterdam; Carlijn Broekman, Dr Josine van de Ven, TNO
Alison Bell	King's College London	Responding to the Insider Threat in Critical National Infrastructure Organisations	
Emma Boakes	University of Portsmouth	Workplace Village: Using autonomous workgroups to improve security	Professor Debi Ashenden, University of Portsmouth
Dr Tommy Van Steen	University of Bath	Digital Security Culture Change: A Case Study	Professor Adam Joinson, Dr Kate Sugar, University of Bath

Session Name: <u>Institutions, Organisations and Radicalisation</u>

Details: 15:30 – 17:30, Tuesday 10<sup>th</sup> July

Chair: Simon Copeland, Lancaster University

Name	Institution	Title	Co-Authors
Professor Gary LaFree	University of Maryland	Prison and Violent Political Extremism in the United States	
Dr Weeda Mehran	Georgia State University	Politicization of Mosques in Afghanistan: Mullahs, Spiritual Leaders or Antagonistic Preachers?	
Professor Neil Ferguson	Liverpool Hope University	Learning and Unlearning terrorism: The Paramilitary Life Cycle in Northern Ireland	Professor James McAuley, University of Huddersfield

Session Name: Rapport and Information Gathering

Details: 15:30 – 17:30, Tuesday 10<sup>th</sup> July

Chair: Feni Kontogianni, University of Portsmouth

Name	Institution	Title	Co-Authors
Professor Fiona Gabbert	Goldsmiths, University of London	The benefits of rapport in information-gathering contexts: a systematic review of the literature	Dr Gordon Wright, Goldsmiths, University of London; Magdalene Ng, University of Huddersfield; Professor Lorraine Hope, University of Portsmouth; Dr Gavin Oxburgh, Newcastle University.
Dr Gordon Wright	Goldsmiths, University of London	Examining the effectiveness of a rapport-building training programme	Professor Fiona Gabbert, Goldsmiths, University of London; Dr Magdalene Ng, University of Huddersfield; Professor Lorraine Hope, University of Portsmouth; Dr Gavin Oxburgh, Newcastle University.
Lynn Weiher	Lancaster University	An investigation of rapport maintenance over multiple interviews  – Does PEACE hold any advantage over Reid?	Dr Steven J. Watson, Newcastle University; Dr Kirk Luther, Professor Paul J. Taylor, Lancaster University.
Frances Surmon- Böhr	University of Liverpool	Examining the effects of four specific rapport-based skills in police interviews with terrorist suspects	Professor Laurence Alison, University of Liverpool.

Session Name: <u>User Behaviour, Vulnerabilities and Risk</u>

Details: 15:30 – 17:30, Tuesday 10<sup>th</sup> July

Chair: Professor Adam Joinson, University of Bath

Name	Institution	Title	Co-Authors
Aikaterini Grimani	University of Dundee	Keeping Secrets Online: An evidence synthesis of strategies, enablers and barriers	Dr Anna Gavine, Professor Wendy Moncur, University of Dundee
Dr Nick Neave	Northumbria University	The potential cybersecurity risks of digital hoarding behaviours	Professor Pam Briggs, Dr Elizabeth Sillence, Dr Kerry McKellar, Northumbria University
Dr James Nicholson	Northumbria University	Cybersecurity Information Seeking by Older Users	Dr Lynne Coventry, Professor Pam Briggs, Northumbria University.
Professor Paul Thomas	University of Huddersfield	Young adults' dispositions and preferences around sharing concerns with authorities regarding violent extremism involvement: evidence from a UK study	Professor Michele Grossman, Deakin University; Dr Shamim Miah, Kris Christmann, University of Huddersfield

Session Name: <u>Cybersecurity and Actors</u>

Details: 09:00 – 11:00, Wednesday 11<sup>th</sup> July

Chair: Dr Ben Lee, Lancaster University

Name	Institution	Title	Co-Authors
Helen Thackray	Bournemouth University	Talking to hackers: A social psychological approach to improving Cybersecurity	Dr John McAlaney, Dr Jacqui Taylor, Bournemouth University.
Dr Damien Van Puyvelde	University of Glasgow	Keeping Secrets: A Systematic Survey on the Causes of Professional Discretion	Liam McVay, University of Glasgow; Dr Daniel Jones, University of Texas at El Paso; Melissa de Roos, University of Texas at El Paso; Steven Mueller, University of Texas at El Paso.
Raluca A. Briazu	University of Warwick	The psychology of 419 scams – a qualitative study of sustained conversations between one victim and multiple scammers	Matthew J. Edwards, University of Bristol; Professor Monica T. Whitty, University of Warwick and University of Melbourne.
Diyana Dobreva	Cardiff University	Digital Influencing After Terrorism: Spoofing, 'Truthing' and Social Proofing	Dr Helen Innes, Professor Martin Innes, Cardiff University.

Session Name: <u>Strategies and Techniques for Information Gathering</u>

Details: 09:00 – 11:00, Wednesday 11<sup>th</sup> July

Chair: Dr Simon Oleszkiewicz, University of Twente

Name	Institution	Title	Co-Authors
Feni Kontogianni	University of Portsmouth	"Tell me more about this": Seeking for the truth with follow-up questions	Professor Lorraine Hope, University of Portsmouth; Professor Paul J. Taylor, Lancaster University; Professor Aldert Vrij, University of Portsmouth; Professor Fiona Gabbert, Goldsmiths, University of London.
Dr Simon Oleszkiewicz	University of Twente	Presenting evidence and information during interviews: Synthesizing the science into intuitive "within-the-box" thinking	
Rebecca Wheeler	Birmingham City University	The Effectiveness of Social Influence Techniques in Eliciting Information from Reluctant Witnesses	Professor Fiona Gabbert, Dr Gordon Wright, Goldsmiths, University of London.
Professor Lorraine Hope	University of Portsmouth	Eliciting information in cross-cultural contexts: What are the challenges for building trust and rapport?	Nadine Hawkins de Namor, University of Portsmouth; Professor Fiona Gabbert, Dr Nelli Ferenczi, Goldsmiths, University of London; Dr Gavin Oxburgh, Newcastle University; Dr Olivia Rutazibwa, University of Portsmouth.

Lightning Talks: <u>Understanding who and why</u>

Details: 11:30 – 12:30, Wednesday 11<sup>th</sup> July

Chair: Professor Kim Knott, Lancaster University

Name	Institution	Title	Co-Authors
Dr Karena Avedissian	University of Birmingham	Maskirovka: Russian state deception and disinformation	
Domenico Galimi	University College London	'Palmyra esse Delendam': why Cultural Heritage destruction is an early symptom of 'darker portents' to come	
Dr Weeda Mehran	Georgia State University	"You will be more beautiful, have more jewelries, and a wardrobe full of fine dresses": A heavenly reward for female militancy	
Dr Renate Geurts	University of Twente	Justified snitching: In search for exceptions to the code of silence	
Kristoffer Geyer	Lancaster University	Introspection vs behaviour: comparing self report and digital traces for predicting future research	Dr David Ellis, Lancaster University; Dr Lukasz Piwek, Bath University.
Dr James Nicholson	Northumbria University	Vulnerable by Design: Older Users' Struggles with Securing Devices	Ben Morrison, Northumbria University; Professor Pam Briggs, Northumbria University; Professor Lynne Coventry, Northumbria University.
Benjamin Morrison	Northumbria University	Investigating Changes in Cybersecurity Behaviours Associated with Retirement	Professor Pam Briggs, Northumbria University; Professor Lynne Coventry, Northumbria University.

Lightning Talks: <u>Better Intelligence Gathering and Decisions</u>

Details: 11:30 – 12:30, Wednesday 11<sup>th</sup> July

Chair: Professor Lorraine Hope, University of Portsmouth

Name	Institution	Title	Co-Authors
Emma Hewlett	Lancaster University	Security in a Smart World: Exploring why individuals fail to secure smart devices	
Ana Levordashka	University of Bath	Phishtray: A modifiable, open-source email-sorting task for research and training applications related to social engineering	Professor Adam Joinson, University of Bath; Dr Emma Williams, University of Bristol
Dr Lara Warmelink	Lancaster University	How do participants in deception studies decide what to lie about?	
Dr Haneen Deeb	Universtiy of Portsmouth	When Do Suspects Lie? An Examination of the Order of Truths and Lies in Intelligence-Gathering Interviews	Professor Aldert Vrij, University of Portsmouth; Dr Sharon Leal, University of Portsmouth; Colonel Steven M. Kleinman, USA, Ret; Brianna Verigin, University of Maastricht.
Dr Ailsa Millen	University of Stirling	Detecting concealed face recognition: A synthesis of current findings and suggestions for future research	
Dr Kirk Luther	Lancaster University	Nudging Eyewitnesses: The Effect of Social Influence Tactics on Recall Performance	Zak Keeping, Canadian Government; Professor Brent Snook, Memorial University of Newfoundland.

## Panel Discussions: Inter and Intra-Organisational Dynamics and Violence

Details: 13:30 – 14:30, Wednesday 11<sup>th</sup> July

Chair: Dr Sarah Marsden, Lancaster University

Panel Members: Dr Joel Busher, Coventry University

Dr Paul Gill, University College London

Professor Gary LaFree, University of Maryland

Panel Discussions: Eliciting Intelligence Information: Challenges and Opportunities

Details: 13:30 – 14:30, Wednesday 11<sup>th</sup> July

Chair: Professor Emma Barrett, University of Manchester

Panel Members: Professor Lorraine Hope, University of Portsmouth

Colonel Steven M. Kleinman, USA, Ret.

Professor Chris Meissner, Iowa State University

Simon Wells, CREST

Panel Discussions: <u>Translating Research into Practice & Policy</u>

Details: 13:30 – 14:30, Wednesday 11<sup>th</sup> July

Chair: Professor Adam Joinson, University of Bath

Panel Members: Professor Debi Ashenden, University of Portsmouth

Dr Susan Brandon, SyncScience LLP

Nick Coleman, IBM

Elsine Van Os, Signpost Six

Session Name: <u>Analysing Communication</u>

Details: 15:00 – 17:00, Wednesday 11<sup>th</sup> July

Chair: Professor Kim Knott, Lancaster University

Name	Institution	Title	Co-Authors
Dr Colin Roberts	Cardiff University	Using Image Analytics to Study Foreign Influence Measures and Conflict Dynamics in the 2017 Terror Attacks	Andrew Dawson, Cardiff University.
Dr Ben Lee	Lancaster University	Reciprocal radicalisation in the extreme digital milieu: Evidence from extreme-right web spaces	Dr Anthony Richards, University of East London; Dr John Morrison, University of East London; Professor Kofi Oteng Kufuor, University of East London.
Professor Tahir Abbas	London School of Economics	Young, British and Muslim in an Age of Uncertainty	

Session Name: <u>Detecting Deceptions</u>

Details: 15:00 – 17:00, Wednesday 11<sup>th</sup> July

Chair: Dr Zarah Vernham, University of Portsmouth

Name	Institution	Title	Co-Authors
Christina Winters	Lancaster University	Safe Space: Examining the Effect of Interview Location on Self- Disclosure	Professor Paul J. Taylor, Dr Kirk Luther, Lancaster University.
Louise Jupe	University of Portsmouth	The reversed question protocol (RQP); self-generated reflexive questions as an aid to the detection of identity deception	Professor Aldert Vrij, Dr Sharon Leal, University of Portsmouth; Professor Galit Nahari, Bar-llan University.
Charlotte Hudson	University of Portsmouth	The SAI and Subsequent Recall: Examining Written & Verbal Cues to Deception	Professor Aldert Vrij, Dr Lucy Akehurst, Professor Lorraine Hope, University of Portsmouth.
Dr Zarah Vernham	University of Portsmouth	Cross-cultural verbal deception	Dr Sharon Leal, Professor Aldert Vrij, Gary Dalton, Louise Jupe, Adam Harvey, University of Portsmouth; Professor Galit Nahari, Bar Ilan University.

Session Name: <u>Encouraging and Improving Reporting Behaviour</u>

Details: 15:00 – 17:00, Wednesday 11<sup>th</sup> July

Chair: Jo Hinds, University of Bath

Name	Institution	Title	Co-Authors
Neda Richards	University of Leeds	Preventative counterterrorism policing: Impact of community engagement on public cooperation	
Wendy Schreurs	University of Twente	Citizens' reporting and intervening behaviour: how do communities protect themselves from crime?	Dr Peter W. de Vries, University of Twente; Professor Dr José H. Kerstholt, TNO & University of Twente; Professor Dr Ellen Giebels, University of Twente
Dr Julia Pearce	King's College London	Encouraging public reporting of suspicious behaviour on rail networks	Dr Lasse Lindekilde, Dr David Parker, Aarhus University; Dr Noemie Bouhana, University College London: Professor Brooke Rogers, King's College London
Professor Michele Grossman	Deakin University	The confidence game: Comparing UK and Australian practitioner perspectives on PVE community reporting thresholds and processes	Professor Paul Thomas, Dr Shamim Miah, Kris Christmann, University of Huddersfield

Keynote: Ambiguous questions, sensitive topics, and messy data: How (nevertheless) government learns from research

Details: 18:00 – 19:00, Wednesday 11<sup>th</sup> July

Speaker: Brett Kubicek, Government of Canada

Further details can be found here

Keynote: Remapping the 'human terrain' of security risks and protections: Preventing violent extremism at the crossroads

Details: 09:15 – 10:15, Thursday 12<sup>th</sup> July

Speaker: Professor Michele Grossman, Deakin University

Further details can be found here

## Poster Session

Details: 10:30 – 11:30, Thursday 12<sup>th</sup> July

Name	Institution	Title	Co-Authors
Simon Copeland	Lancaster University	Telling Stories of Terrorism: Kin and Peer Influences in the Narrative Accounts of Terrorists	
Brittany Davidson	University of Bath	Social Role Ecologies in Online Ideological Communities	Dr Simon L. Jones, Professor Adam Joinson, Dr Joanne Hinds, University of Bath
Lucy Hunt	Lancaster University	Modelling and Measuring the Cost of Exploitation for Attackers	
Tarela Juliet Ike	University of East London	Unveiling the Dynamics of Religion in Terrorism: A Case Study of Boko Haram and the Fulani Herdsmen in Nigeria	
Anastasia Kordoni	Lancaster University	Intergroup Intentional and Behavioural Responses to Perceived Terrorist Threat and Authority Surveillance	Professor Paul J. Taylor, Dr Kathleen C. McCulloch, Lancaster University
James Lewis	Lancaster University	How Schools 'Do Prevent': Policy Enactment and Preventing Violent Extremism	
Dr Samantha Mann	University of Portsmouth	Mission Abort? An investigation into methods to dissuade motivated individuals from mission achievement	Professor Aldert Vrij, Professor Lorraine Hope, University of Portsmouth
Caroline Moeckel	Royal Holloway, University of London	Building Attacker Personas from Grounded Theory Research - a Practical Application to Digital Banking Systems	
Rosamund Mutton	Lancaster University	The Multiple Roles of Women in Violent Extremist Groups	

Dr Samantha North	University of Bath	"Memetic Warefare": The spread of minority-themed visual misinformation on social media	Professor Adam Joinson, Dr Lukasz Piwek, Univeristy of Bath
Katie Paxton-Fear	Cranfield University	Connected events and malicious insiders: Investigating patterns of insider threat using natural language processing	Dr Duncan Hodges, Cranfield University; Dr Oliver Buckley, University of East Anglia
Heather Shaw	University of Lincoln	Using decision trees to create transparent data visualisations of how factors predict smartphone ownership	Dr David A. Ellis, Lancaster University; Fenja V. Ziegler, University of Lincoln.
Tatjana Sidorenko	Cranfield University	Thinking like a Hacker: Agent-Based Modelling of Offensive Actors in Cyberspace	Dr Duncan Hodges, Cranfield University; Dr Oliver Buckley, University of East Anglia
Stylianos Syropoulos	University of Massachusetts Amherst	Cross-Cultural Investigation on the Effects of Immigration Movements on Perceived Safety	Dr Joshua Rottman, Franklin & Marshall College; Dr Nicola Power, Lancaster University; Dr Mengyao Li, Max Planck Institute for Research on Collective Goods, Germany; Remco Spithoven, University of Applied Sciences, Sophie Cross, Sorbonne University; Dr Aphrodite Baka, Aristotle University of Thessaloniki; Dr Juan Carlos Trivino, Institut Barcelona d'Estudis Internacionals
Jop Van der Auwera	KU Leuven	The reliability and validity of the predictive profiling method at Belgian airports: future research and preliminary results	Professor dr. Dirk Van Daele, Professor dr. Geert Vervaeke, KU Leuven,
Lynn Weiher	Lancaster University	The influence of social reciprocity on information provision in the investigative interview	Christina Winters, Professor Paul J. Taylor, Dr Kirk Luther, Lancaster University

Session Name: Counter Terrorism and Risk

Details: 11:30 - 13:30, Thursday  $12^{th}$  July

Chair: Paul Grasby, CREST

Name	Institution	Title	Co-Authors
Dr Christopher McDowell	City, University of London	Refugee Resettlement, Integration Risks and Extremism	Dr Gemma Collantes-Celador, Cranfield University.
Dr Paul Gill	University College London	Distinguishing Approachers from Communicators: A Look at the Fixated Threat Assessment Centre Case Files	Emily Corner, University College London.
Christine Brugh	North Carolina State University	Improving the Evidence Base Supporting Counterterrorism Strategy: Heterogeneity across Contexts and Actors	Dr. Sarah Desmarais, Dr. Joseph Simons- Rudolph, North Carolina State University.

Session Name: <u>Intelligence Gather and Processing</u>

Details: 11:30 – 13:30, Thursday 12<sup>th</sup> July

Chair: Dr Jason Nurse, University of Kent

Name	Institution	Title	Co-Authors
Dr Salem Chakhar	University of Portsmouth	Experimental analysis of noise and bias errors in intelligence analysts' judgements	Professor Ashraf Labib, Professor Lorraine Hope, University of Portsmouth; Dr Adrian James, Liverpool John Moores University; John Shimell, Polaris Consulting Limited; Mark Malinowski, Polaris Consulting Limited.
Dr Oliver Buckley	University of East Anglia	Inferring Identity Cues using Keystroke Dynamics	Dr Duncan Hodges, Cranfield University
Dr Jason Nurse	University of Kent	Where's the wolf? Towards analytics for detecting an unnatural online presence	Dr Arnau Erola, Dr Thomas Gibson- Robinson, Professor Michael Goldsmith, Professor Sadie Creese, University of Oxford.