UKRI Trustworthy Autonomous Systems Hub

Title	First Name	Surname	Institution	Web page	Research keywords
Professor	Sarvapali (Gopal)	Ramchurn	University of Southampton	http://www.sramchurn.com/	Cyber-Physical Systems; Smart Energy Systems; Machine Learning; Ai; Game Theory; IoT
Professor	Wendy	Adams	University of Southampton	https://www.southampton.ac.uk/psychology/about/staff/wendya.page	Psychology; Visual Perception; Multisensory Perception; Human Psychophysics; Computational Modelling
Professor	Tanya	Aplin	King's College London	https://kclpure.kcl.ac.uk/portal/tanya.aplin.html	Copyright Law; Patent Law; Law of Confidential Information; Privacy Law
Professor	Steve	Benford	University of Nottingham	https://www.nottingham.ac.uk/computerscience/people/steve.benford	Augmented and Mixed Reality; Mobile And Ubiquitous Computing; Tangible And Material Computing; User Experience Design; Human-Computer Interaction;
Dr	Rita	Borgo	King's College London	https://www.kcl.ac.uk/people/rita-borgo	Data Science; Data Visualisation; Visual Analytics; Human Actors in Visualisation; Urban Informatics; High-Performance Computing.
Professor	Gary	Burnett	University of Nottingham	https://www.nottingham.ac.uk/engineering/people/gary.burnett	Human Factors; Ergonomics; Driverless Cars; Human-Machine Interfaces; Autonomous Vehicles.
Professor	Michael	Butler	University of Southampton	https://www.ecs.soton.ac.uk/people/mbutler	Software Engineering; Event-B; Secure Systems; Mathematical Modelling.
Dr	Adriane (Age)	Chapman	University of Southampton	https://www.ecs.soton.ac.uk/people/ac1n16	Database Systems; Provenance; Data Retrieval; Algorithmic Accountability; Artificial Intelligence; Data Science; Data Economy.
Dr	Hana	Chockler	King's College London	https://www.kcl.ac.uk/people/hana-chockler	Formal Verification of Hardware; Formal Verification Of Software; Causality; Coverage And Vacuity; Explanation Of Counterexamples; Software Testing
Professor	Prokar	Dasgupta	King's College London	https://www.kcl.ac.uk/people/prokar-dasgputa	Robotic Surgery; Surgical Simulation.

Dr	Kate	Devlin	King's College London	https://www.kcl.ac.uk/people/dr-kate-devlin	Bias in Artificial Intelligence; Human-Computer And Human-Robot Interaction; Interaction Design In Emerging Technologies; Digital Cultural Heritage
Professor	Diana	Eccles	University of Southampton	https://www.southampton.ac.uk/medicine/about/staff/de1.page	Genetics; Cancer; Risk Prediction; Medicine; Clinical
Dr	Christian	Enemark	University of Southampton	https://www.southampton.ac.uk/politics/about/staff/ce1e16.page	Global Health Politics; International Security; Arms Control; Military Technologies; Drones; Artificial Intelligence; Military Robots
Dr	Christine	Evers	University of Southampton	https://www.cevers.co.uk/about/	Doctoral Training; Signal Processing; Audio and Acoustic; Machine Listening; Autonomous Agents.
Dr	Joel	Fischer	Research Director	http://www.cs.nott.ac.uk/~pszjf1/	Artificial Intelligence; Human-Centred Ai; Voice-Speech Interaction; Ubiquitous Computing; Internet of Things; Collocated Interaction
Dr	Murray	Goulden	University of Nottingham	https://nottingham.academia.edu/MurrayGoulden	Internet of Things; Smart Home; Governance And Design; Energy; Digital Data
Professor	Susan	Gourvenec	University of Southampton	https://www.southampton.ac.uk/engineering/about/staff/smg1g17.page	Intelligent and Resilient Ocean Engineering; Ocean Structures; Geotechnical Engineering; Energy;
Professor Dame	Wendy	Hall	University of Southampton	https://wendy.ecs.soton.ac.uk/#_ga=2.99524830.1900069311.1607939361-33307814.1606725414	Skills Champion for Ai; Web Science; Digital Economy
Dr	Ann-Marie	Hughes	University of Southampton	https://www.southampton.ac.uk/healthsciences/about/staff/ah10.page	Rehabilitation; Neurological Conditions; Electrical Stimulation; Non-Invasive Brain Stimulation; Wearable Robotics; Telerehabilitation; Movement Sensors; Constraint-Induced Movement Therapy

Professor	Richard	Hyde	University of Nottingham	https://www.nottingham.ac.uk/law/people/richard.hyde	Law; Regulation; Governance; Public Engagement; Food Safety; Food Law.
Dr	Boriana	Koleva	University of Nottingham	https://www.nottingham.ac.uk/computerscience/people/b.koleva	Human-Computer Interaction; Mixed Reality Interfaces; Blast Theory.
Dr	Ayse	Kucukyilmaz	University of Nottingham	https://www.nottingham.ac.uk/computerscience/people/ayse.kucukyilmaz	Haptics, Human Robot Collaboration, Shared Control, Human in the Loop
Professor	Paul	Luff	King's College London	https://www.kcl.ac.uk/people/paul-luff	Public Services Management and Organisation; Video-Based Ethonography; Augmented Technologies; Robotics; Novel Video-Mediated Systems.
Professor	Derek (Mac)	McAuley	University of Nottingham	https://www.nottingham.ac.uk/computerscience/people/derek.mcauley	Digital Economy; Behavioural Change; Energy Consumption; Ubiquitous Computing; Computer Architecture; Networking; Privacy; Information Policy; Digital Society.
Professor	Luc	Moreau	King's College London	https://nms.kcl.ac.uk/luc.moreau/index.html	Data Provenance; Distributed Systems; Service Orientated Architectures; Distributed Algorithms; Formal Proof of Algorithms
Dr	Elvira	Perez	University of Nottingham	https://www.nottingham.ac.uk/medicine/people/elvira.perez	Digital Technology and Mental Health; Medicine; Digital Humanism; Cybersecurity; Digital Economy
Dr	Katie	Plant	University of Southampton	https://www.southampton.ac.uk/engineering/about/staff/kp1v09.page	Human Factors Engineering; Aviation; Aeronautical; Cognitive Work Analysis; Hierarchal Task Analysis; Error Analyses and Critical Path Analysis
	Alexandra	Pollitt	King’s College London		Mental health; Policy

Professor	James	Scanlan	University of Southampton	https://www.southampton.ac.uk/engineering/about/staff/jps7.page	Aerospace Design; Design Decision Support Systems; Aerospace Manufacturing; Process Optimisation; Discrete-Event Simulation; Aerospace Product Life-Cycle Analysis and Costing; Unmanned Arial Vehicles; Drones
Professor	Sarah	Sharples	University of Nottingham	https://www.nottingham.ac.uk/engineering/departments/m3/people/sarah.sharples	Materials and Manufacturing Engineering; Doctoral Training; Cognitive Ergonomics; Human Factors; Equality; Diversity And Inclusion
Professor	Paurav	Shukla	University of Southampton	http://www.pauravshukla.com/	Marketing; Digital Data; Consumption Practises; Consumer Behaviour; Identity Signalling; Status Consumption; Digital Economy.
Dr	Alexa	Spence	University of Nottingham	https://alexaspence.weebly.com/	Social Psychology; Economic Psychology; Environmental Psychology; Climate Change; Energy Issues; Public Perceptions;
Professor	Crawford	Spence	King's College London	https://www.kcl.ac.uk/people/crawford-spence	Accounting; Financial Management;
Professor	Carmine	Ventre	King's College London	https://www.kcl.ac.uk/people/carmine-ventre	Algorithmic Game Theory; Microeconomics and The Internet; Algorithms And Complexity; (Ai For) Algorithmic Trading And Finance; Cryptography And Security
Professor	Luca	Vigano	King's College London	https://www.kcl.ac.uk/people/luca-vigano	Formal Methods for Security; Security Logics; Security Testing; Labelled Deduction For Non-Classical Logics (Modal Logics; Substructural Logics; Etc.); Combination Of Logics
Dr	Christian	Wagner	University of Nottingham	https://christianwagner.weebly.com/	Cyber Security; Human Data; Decision Making.