The future of AI
Friend or foe?

In association with

Much has been made amongst commentators on AI's threat to humanity, particularly Generative AI. Indeed, some alarmist predictions are signalling the end of society. However, AI is not new and has been with us through machine learning for decades. As with most technology, the potential benefits far outweigh the negatives if we take the time to step back and understand the challenges and the required responses.

Throughout this event, we will explore how AI is poised to revolutionise how organisations operate in cybersecurity and through all aspects of digitally transformed operations. From enhanced threat detection to proactive risk mitigation, we will discuss how AI can be a powerful ally in safeguarding digital assets and addressing modern digital risk management challenges.

Our speakers will unravel the complexities surrounding recent developments in AI standards, impending AI regulations, and their implications for cybersecurity practices. We will also provide insights into navigating the regulatory landscape to ensure compliance while harnessing the full potential of AI technologies.

All SASIG events operate under Chatham House Rule, and there is no charge to attend. Lunch and refreshments for the day are kindly provided by our hosts.

Tuesday 13 February 2024

9.30am to 4pm

Milton Keynes

Chair

Martin Smith MBE Founder and Chairman, The SASIG

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9.30am   **Registration, coffee, and networking**

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10am   **Welcome and introductions**
Martin Smith MBE Founder and Chairman, The SASIG
Mark Brown Global Managing Director Digital Trust Consulting, BSI

10.15am   **Opening keynote: AI as a force for good**
Shusma Balaji Data Scientist, BSI

There are many examples where the use of AI has changed society for the better. But there are also many examples where AI has not been a force for good. So, how do we work together to ensure safe, secure, transparent, and responsible use of AI?

10.45am   **Panel session: AI in cybersecurity - myth vs reality**
Facilitated by **Martin Smith MBE** Founder and Chairman, The SASIG
David Mudd Global Head Digital Trust Assurance, BSI
David Cook Partner, DLA Piper
Jim Griffiths Head of Information Security, Associated British Foods (ABF)
Prof Chitra Balakrishna Professor of Cyber Security, The Open University

In this session, we will explore the perceptions and misconceptions surrounding the threats posed by AI, especially Generative AI. We'll discuss the historical contexts of AI and machine learning, highlighting the overarching benefits versus perceived negatives. Delving into the potential revolutionary impact of AI on cybersecurity, we'll discuss how this can work for threat detection and risk mitigation, whilst also examining real-world case studies, illustrating the positive outcomes of AI integration in digitally transformed operations.

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11.45am   **Tea, coffee, and networking break**

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12.15pm   **Privacy implications of AI**
Stewart Room Global Technology Sector Leader, DWF Law

AI brings forth profound privacy implications. As AI systems process vast amounts of personal data, questions arise regarding protecting individual privacy. From facial recognition to predictive analytics, the potential for unwarranted intrusion raises concerns. Stewart delves into the delicate balance between harnessing AI's capabilities and safeguarding personal privacy. He will explore the ethical considerations, legal frameworks, and emerging challenges in navigating this intricate landscape. With Stewart, we'll unravel the complex web of privacy concerns entwined with AI, understand the risks, and explore strategies to ensure responsible and ethical use in an increasingly data-driven world.

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12.45pm   **Lunch and networking break**

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1.45pm   **Tackling the burnout crisis and supporting our neurodivergent cyber teams**
Jasmine Eskenzi CEO & Co-Founder, The Zensory
Holly Foxcroft Head of Neurodiversity in Cyber Research, Stott & May

The cost of cybersecurity is all attributed to the price of a breach. But what if we considered that the ultimate price to pay is your health? Cybersecurity is a multidisciplinary industry requiring individuals to work under high pressure, often underfunded and alone. These factors also do not measure the intensity of our industry, where our labour is critical to business continuity and under fierce regulation. There is little reward, but a huge burden to make sure 'all is well'.

Recent reports have shown that nearly half of the cybersecurity industry feels burnt out and ready to leave their jobs (Vectra Survey, 2022) and if we don't take this issue seriously, this number will only increase. When you consider that research has also shown that more than 20% of individuals in cybersecurity are neurodivergent, the rate of mental ill health is even more of a cause for concern. So where do we start with addressing mental health and supporting our neurodiverse colleagues in cyber?

2.15pm   **A conversation on navigating AI regulations - ensuring compliance and maximising potential**
Facilitated by **Martin Smith MBE** Founder and Chairman, The SASIG
Mark Thirlwell Managing Director, AI Regulatory Services, BSI
Shervin Nahid Senior Associate, Contentious Digital, Data and Cyber, DLA Piper

This session will unravel the complexities surrounding recent developments in AI standards and impending regulations. Martin, Mark and Shervin will discuss the implications of AI regulations on cybersecurity practices and digital risk management and provide insights into strategies for navigating the regulatory landscape to ensure compliance while harnessing AI's full potential. They'll explore AI's capacity to collate and curate vast datasets for robust cybersecurity and its role in streamlining reporting processes for swift response to emerging threats. They will also examine the pivotal role of trust in AI adoption, to consider whether AI is a positive enabler overall in the cybersecurity landscape.

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3pm   **End of meeting and networking**

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About

sasig **The Security Awareness Special Interest Group (SASIG)**

SASIG is a subscription-free networking forum, membership now represents thousands of organisations of all sizes from across the world and from all sectors, public and private. Its 9,200+ membership is drawn from CIOs, CISOs and their staff with responsibility for cybersecurity within their organisations. Professionals from other disciplines (risk, HR, legal, supply, etc.) and representatives from government, law enforcement and academia are also being increasingly welcomed at events. The Chatham House Rule is strictly enforced and universally respected at all meetings, and vendors and the Press are routinely excluded. Thus, the level of debate is extraordinarily revealing and rewarding.

SASIG has a members' website at www.thesasig.com. Please register here for membership.

With thanks to our Supporters…

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