DASA showcases innovations that predict and thwart future threats

Innovative solutions that could be used to predict future threats such as terrorist attacks, detect and counter fake news, or identify vulnerable people on social media will be showcased at an event hosted by the Defence and Security Accelerator (DASA).

Nearly 30 organisations who received a share of £2.4m in funding to develop ideas and technology that observe and understand human behaviour will exhibit their innovations at DASA's Behavioural Analytics Phase 1 Showcase on Thursday 7 November 2019 at STEAM — Museum of the Great Western Railway in Swindon.

DASA is inviting representatives from industry and academia interested in bidding into Behavioural Analytics Phase 2- to be launched later this year - to attend the event.

There will be the opportunity to speak to suppliers about the work conducted during Phase 1 of the competition and to see how their innovations are taking shape.

DASA delivery manager, Rachael Colling, said: "The Behavioural Analytics Phase 1 Showcase will be a great opportunity to learn about how suppliers developed their ideas and to explore how organisations can work together and bid for funding in the second phase of the competition. We are particularly interested in those who have complementary programmes of work attending this event."

Behavioural Analytics Phase 1 launched in October 2018. The aim of the competition is to look for scientific and technological solutions that could provide context-specific insights into the 'how' and 'why' of individual, group and population behaviour, enabling predictions about how they are likely to act in the future. The scope of phase one was theoretical development, methodological advancement and proof of concept research.

Louisa Bryson, competition technical lead, said: "The increasingly complex operational environment and the changing character of conflict will require an enhanced understanding of human behaviour to deliver strategic and operational effects. Using the DASA contractual processes this competition enables UK defence and security to exploit the best ideas, products and services and fast-track them to operational use whilst simultaneously developing external capability in the industry and academic supply chain."

The competition received a high level of interest from suppliers and a total of 29 projects were funded. A list of funded proposals can be seen here. The full competition document can be found here. The competition is one of several complementary research activities that support the development of a behavioural analytic capability fit for the future UK defence and security

operating environment.

Phase 2 will be launched towards the end of the year and will look to draw on the progress made in developing a behavioural analytics capability and how we can move methodological advancements and proof of concept research to the next level.

To attend this event, please register on the Eventbrite Page. Please note that places for this event are limited.