



Information Sheet

Trust Me? I'm an Autonomous Machine

This workshop is led by Dr. David Green and Dr. Joseph Lindley, academic researchers at Lancaster Institute for the Contemporary Arts (LICA), Lancaster University. The workshop aims to explore some of the main issues relating to trustworthy autonomous systems. Our plan is to generate a report that can be used to inform the development of materials for an educational exhibition at the Design Museum (London). The workshop forms part of the UKRI Trustworthy Autonomous Systems hub (<https://www.tas.ac.uk/>)

What is the aim of the workshop?

The main aim of the workshop is to discuss the key issues relating to trustworthy autonomous systems and to make sure these issues are properly understood by the research team so we can – in turn – design educational materials that are suitable for – and understandable to – the general public.

Why have I been approached?

You have been approached because you are a member of the UKRI Trustworthy Autonomous Systems hub and because you have expertise in trustworthy autonomous systems.

What will I be asked to do if I take part?

You will be invited to a 2½ -hour workshop, led by and facilitated by the researchers, conducted remotely (via Zoom). During the workshop, you will be asked to contribute your knowledge and expertise of trustworthy autonomous systems. The workshop will be video-recorded (via screen-capture) and the audio will be transcribed (the video will then be deleted). As part of the workshop, you will be asked to use Miro - a simple, free, online interactive whiteboard to write things down, make annotations, and draw connections between ideas. Full details about how to sign-up and use Miro will be provided at the start of the workshop.

What will happen at the workshop?

The workshop will consist of two activities. The first activity is designed to identify and map-out key issues relating to trustworthy autonomous systems. The second activity is designed to ensure that these issues can be described in everyday language (i.e. they do not require specialist knowledge to understand. Both activities will be fully facilitated by the researchers and no preparation is required or expected. There will be a dedicated 'scribe' at the workshop whose role will be to take notes.

Will my data be identifiable?

We are asking you to participate openly in the workshop, but you can choose whether quotes from the workshop should be attributed to you by name or used anonymously (e.g. in our workshop report).

Do I have to take part?

No. It's completely up to you to decide if you want to take part.

Can I change my mind about taking part?

Yes. We will ask you to register for the workshop, but – even after you register for the workshop – your attendance is not compulsory. However, we ask that you register only if you plan to attend and advise us if your plans change and/or for any reason you are unable to attend. You do not need to provide your reason for this and we will not ask you to provide a reason. We ask that you read through the consent form and this information sheet before the workshop to make sure you are fully aware of what is expected as it will not be possible to withdraw consent after the workshop.

Are there any benefits to taking part?

No, but we hope you will find the workshop enjoyable and stimulating.

Who has reviewed the project?

This study has been reviewed and approved by the Faculty of Arts & Social Sciences Ethics Committee at Lancaster University.

Where can I obtain further information about the study if I need it?

If you have any questions about the study, please contact one – or both – of the researchers:

Dr Dave Green – d.p.green@lancaster.ac.uk

Dr Joe Lindley – j.lindley@lancaster.ac.uk

What if I have a question or concern?

If you have any concerns or complaints that you wish to discuss with a person who is not directly involved in the research, you can also contact: Alan Marsden (Head of LICA Department), Lancaster Institute for the Contemporary Arts (LICA), The LICA Building, Lancaster University, Lancaster, United Kingdom, LA1 4YW - a.marsden@lancaster.ac.uk - (01524) 593774.

For further information about how Lancaster University processes personal data for research purposes and your data rights please visit our webpage: www.lancaster.ac.uk/research/data-protection

Thank you for taking the time to read this information sheet!