

Trust Me?... I'm an Autonomous Machine

Identifying Expert Narratives Around Trustworthy Autonomous Systems

Lancaster University | The University of Nottingham

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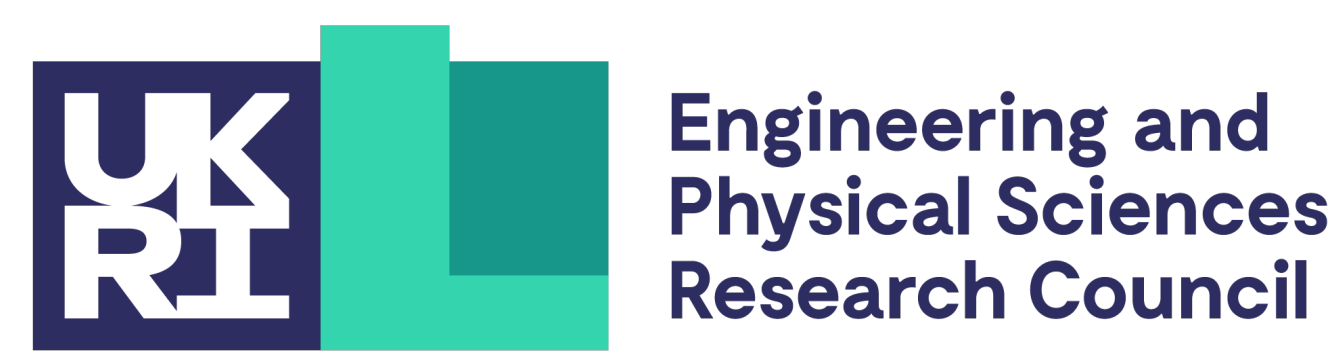
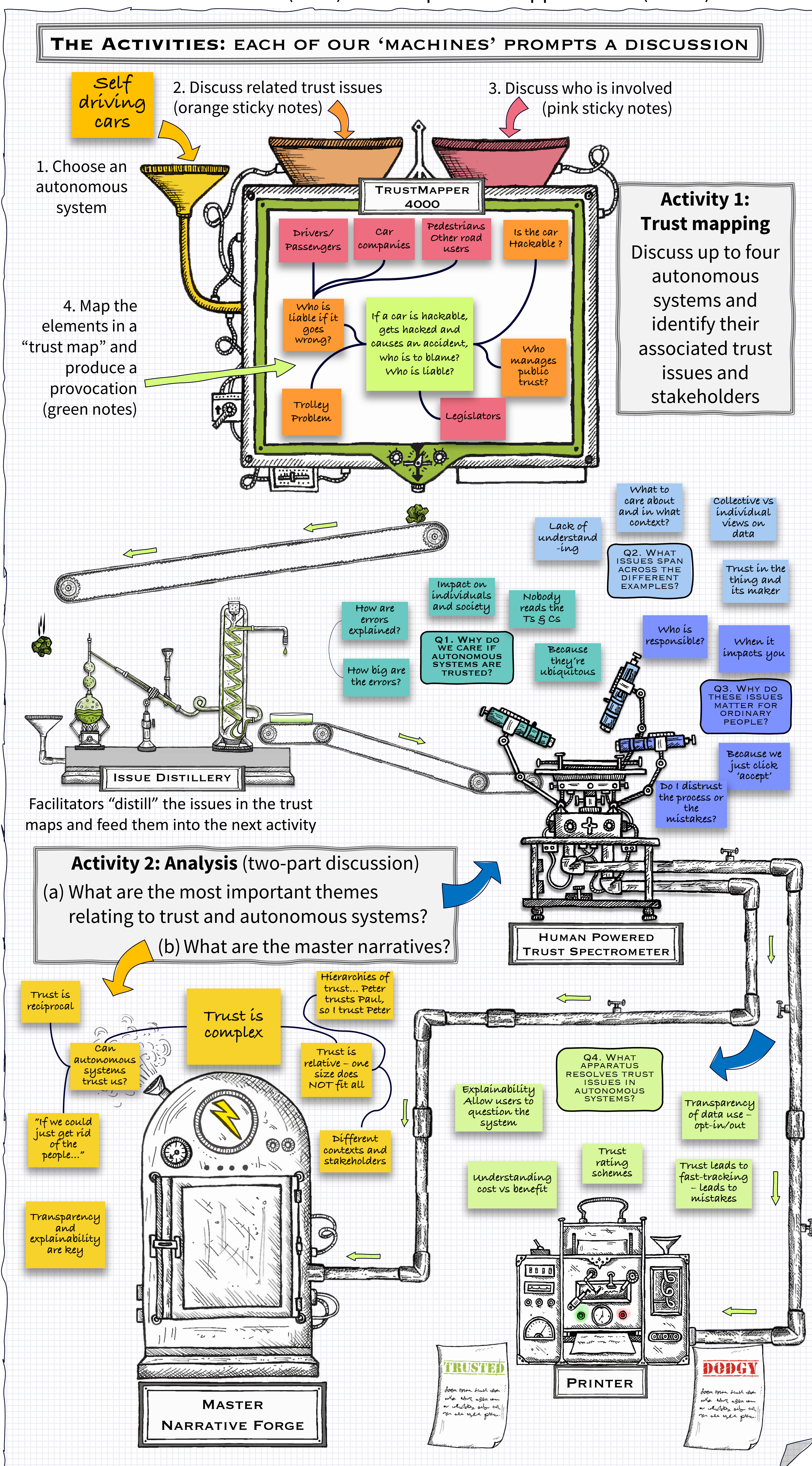
The Workshop

Aims

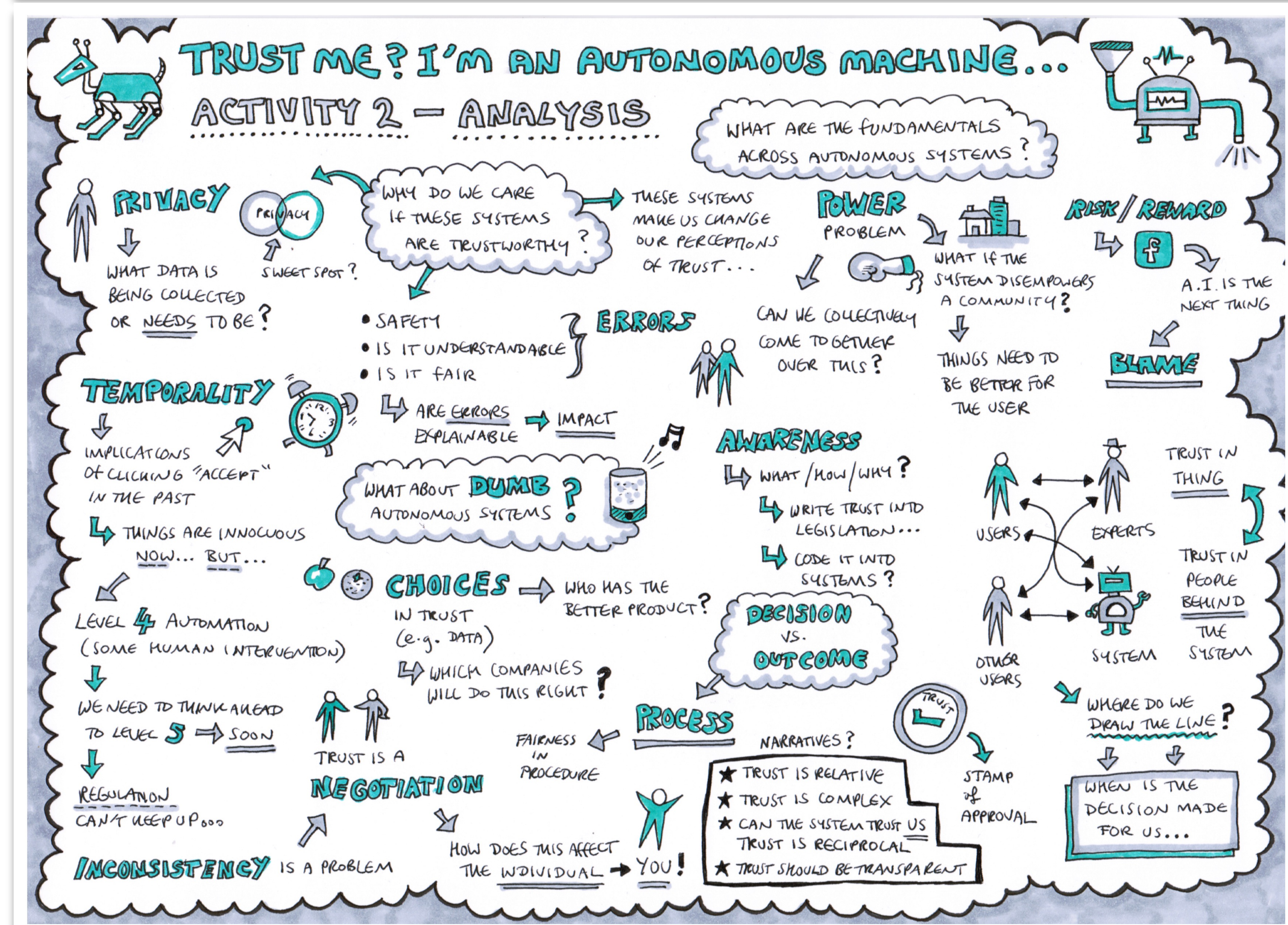
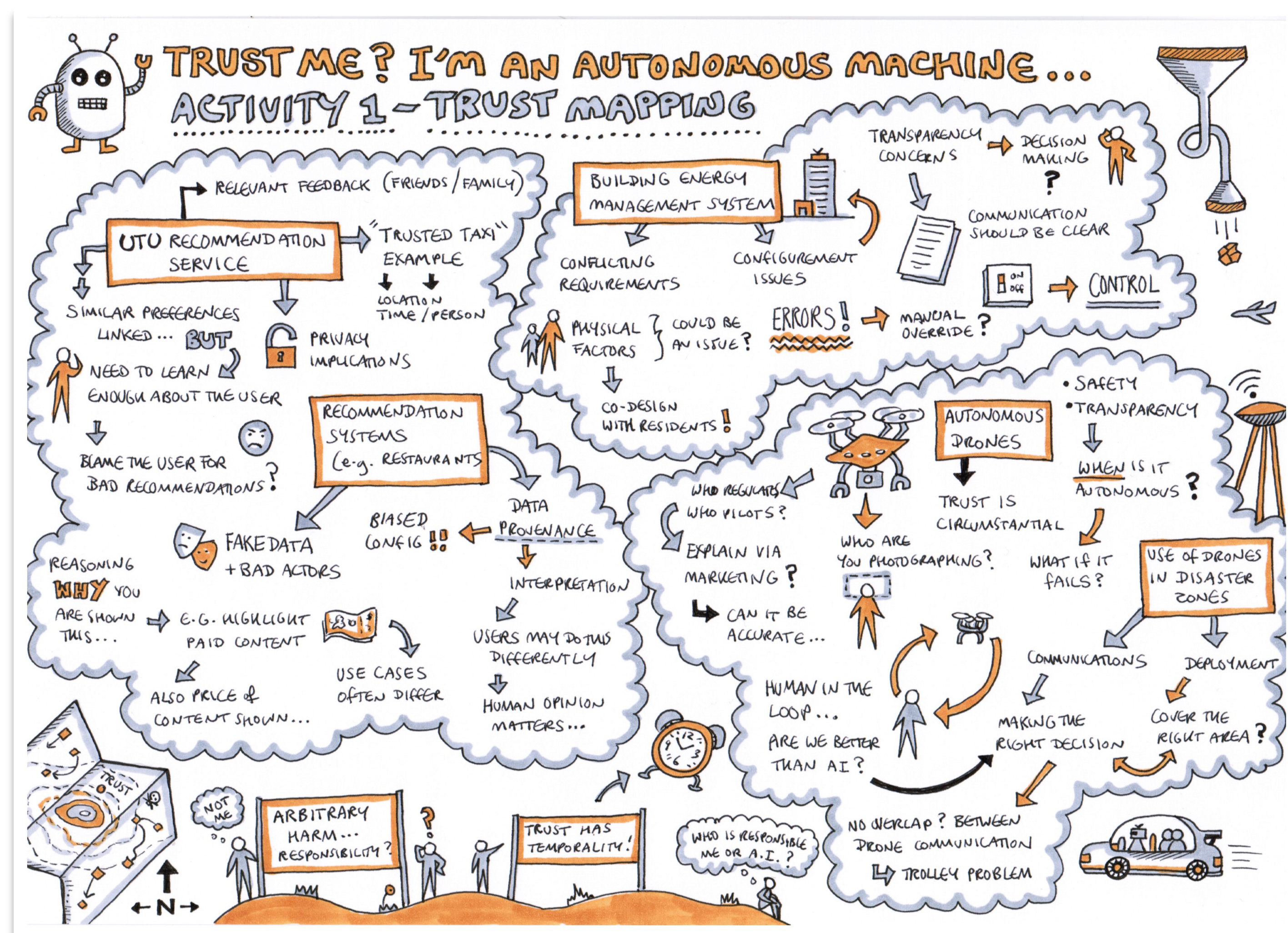
- To identify key themes or ‘master narratives’ in TAS
- To make sure we are clear about the shape of these narratives, as a first step towards bridging these understandings with the general public.

Method

- Our workshop coordinated and captured a focused discussion about TAS with domain experts (17 in academia + 5 in industry).
- Activities and discussion were designed and facilitated through online collaborative whiteboard (Miro) and telepresence applications (Zoom).



Capturing the Narratives



What next?

Post Workshop Analysis

- Theme development
- Share report with TAS members

Develop Speculative Designs and Consult with Publics

- Develop speculations which distil, embody, and communicate key positions, ideas and issues
- Deliver these to public groups in collaboration with Ruskin and Design Museums

Reflections and Reporting

- Construct 'master narratives' which negotiate between expert and lay positions
- Share and report to TAS members

Preliminary findings

- Multiple hierarchies, contexts, stakeholders and technologies always interact in any given circumstance
- Trust changes over time
- Just because Alice trusts Bob, and Peter trusts Bob, doesn't mean that Peter should or would trust Alice

Trust is a Distributed Concern