How to fill in the canvas

Compile the canvas for each AI instrument at the start of its development phase

Legend
- ⬛ AI scientist: researches and develops AI systems (can be a third party)
- ⬤ AI engineer: trains, deploys and maintains AI systems
- ▲ AI user: uses AI systems in their everyday job (e.g., a functionary).

How to read the canvas
1. Questions are in boxes of different colours. These match the colours in the legend to indicate which profile should address which questions.
2. Each colour is accompanied by a geometric shape. If the canvas user is colour-blind, they can refer to shapes rather than colours.
3. Mixed-colour boxes (with no geometric shape) indicate questions that should be addressed by all three profiles together.

Usage note
Appoint a moderator when you start your working on the canvas. When you cannot answer a question, do bring another professional profile into the discussion.

CANVAS SECTIONS

Data
To optimise data, reduce their bias, and protect privacy.

Algorithms
To define rules to optimise decision automation while reducing biases.

Methods of analysis
To critically interpret algorithmic outcomes and decide whether and how to apply them

Socio-cultural elements
To ensure that data treatment objectives and scope have been communicated correctly to the target audience.

Functional requirements
To define the AI system's characteristics.