

Civil servant interview guide (Contestable Camera Cars)

1. Opening question: **Can you tell me a little bit about the work you do and how that involves artificial intelligence (AI)?**
2. We think that the trouble with current approaches to responsible design of AI is that approaches often do not take into account systems' sociotechnical nature: humans and artificial agents are entangled, and system behavior is volatile as a result. Do you agree current approaches fall short in this way? Why (not)?
3. **Can you give an example of AI used by the organization that you work for?** Would you say this system is entangled and volatile? Why (not)?
4. **Were you ever part of efforts to ensure an AI system is responsibly designed?** Which system? Which principles and practices were in use? Would you say this effort was a success? Why (not)?
5. Are you aware of or somehow involved with a system that enables decision subjects to appeal decisions made by an AI system? Is this system useful, usable and desirable in your opinion? Why (not)?
6. We care about making AI systems contestable. What does that mean to you?
7. Can you think of specific ways of making a system contestable?
8. **SHOW PROTOTYPE**
9. **What is your first thought after seeing the prototype?**
10. Do you think the future presented by the prototype is desirable? Why (not)?
11. Do you think the prototype successfully addresses the issue of sociotechnical entanglement and volatility? Why (not)?
12. Would you describe the prototype as an example of contestable AI? Why (not)?
13. Imagine we would seek to implement the system proposed by the prototype. **What opportunities, or promising starting points, do you see for working towards this?**
14. **Similarly, do you see any barriers to successful implementation of this system?**
15. Closing question: **Is there anything else you would like to add or ask me?**
16. **STOP RECORDING**
17. **Who else should we talk to?**

(Items in bold should always be covered.)