



Research Integrity

UNIVERSITY OF COLORADO
COLORADO SPRINGS

Guidance for Human Subjects Research Using AI

When should I inform participants of AI use in a study?

- If the AI tool will interact with the participants or their identifiable information.
- If the AI tool has created study measures or influences participant interventions/interactions
- If the use of the AI tool increases risks to participants, especially risk of data breach

What should I tell participants about the use of AI in the study?

- Explain what tools are being used
- Explain in plain language what the tool's role in the study is in relationship to the participant and their data
- Inform the participant if their data is being used to train future AI models
- Explain the privacy risks associated with the use of the tool
- For AI used to transcribe audio or video interviews, you should disclose:
 - Where recordings are stored
 - How long the original recordings will be stored
 - How the data is protected
 - If recordings or transcriptions will be used to train future models

What AI tools, agents, platforms, etc. can I use in research?

- While there are many AI tools available, the university only supports and encourages use of approved AI tools. These can be found on the OIT AI page <https://oit.uccs.edu/artificial-intelligence>.
- Campus policy is always evolving on this topic. If you are unsure if you can use a product in your research, please contact IT directly for guidance.