

Ethical Review Checklist for Undergraduate and Postgraduate Modules

Staff and PG research students must not use this form, but should instead, if appropriate, submit a full application for ethical approval to the Faculty Research Ethics Committee (FREC).

Please provide project details and complete the checklist below.

Project Details:

Module name	Human Robot Interaction	
Module code	UFMFHP-15-M	
Module leader	Paul Brenmer	
Project Supervisor	Emmanuel Nunez Sardinha	
Proposed project title	Synthetic Counsel: Robot Influence on Decision-Making in Simulated Governance	

Applicant Details:

Name of Student(s)	Sowmiya Jeromiah, Zhichao Jia, Huajie Lou, Rohit Wankhade, Luis Yallico Ylquimiche
Student Number	(Group 1C)
Student's email address	luis2.yallicoylquimiche@live.uwe.ac.uk

	CHECKLIST QUESTIONS	Yes/No	Explanation
1.	Does the proposed project involve human tissue, human participants, animals, environmental damage, or the NHS.	Yes	If the answer to this is 'No' then no further checks in the list need to be considered.
2.	Will participants be clearly asked to give consent to take part in the research and informed about how data collected in the research will be used?	Yes	At the start of the game, the user is presented with an option to opt-out or quit at any point during the experiment, see appendix.
3.	If they choose, can a participant withdraw at any time (prior to a point of "no return" in the use of their data)? Are they told this?	Yes	At the start of the game, the user is presented with an option to opt-out or quit at any point during the experiment, see appendix.
4.	Are measures in place to provide confidentiality for participants and ensure secure management and disposal of data collected from them?	Yes	We are not processing any personal data that can be attributed to a participant (i.e. we are not keeping any names, emails or student numbers).

CHECKLIST QUESTIONS		Yes/No	Explanation
			Granular data will be deleted after study is complete.
5.	Does the study involve people who are particularly vulnerable or unable to give informed consent (eg, children or people with learning difficulties)?	No	Over 18 year old consenting adults only.
6.	Could your research cause stress, physical or psychological harm to humans or animals, or environmental damage?	No	This is mitigated at start of the study where we explain that all behaviours in Nao are fictitious and part of a video game.
7.	Could any aspects of the research lead to unethical behaviour by participants or researchers (eg, invasion of privacy, deceit, coercion, fraud, abuse)?	No	This is mitigated at start of the study where we explain that all behaviours in Nao are fictitious and part of a video game.
			The users have the option to stop playing and opt-out at any part of the game
8.	Does the research involve the NHS or collection or storage of human tissue (includes anything containing human cells, such as saliva and urine)?	No	

Your explanations should indicate briefly for Qs 2-4 how these requirements will be met, and for Qs 5-8 what the pertinent concerns are.

- Minimal Risk: If Q 1 is answered 'No', then no ethics approval is needed.
- Low Risk: If Qs 2-4 are answered 'Yes' and Qs 5-8 are answered 'No', then no approval is needed from the Faculty Research Ethics Committee (FREC). However, your supervisor must approve (a) your information and consent forms (Qs 2 & 3) and (b) your measures for participant confidentiality and secure data management (Q4).
- **High Risk:** If **any of Qs 5-8 are answered 'Yes'**, then you must submit an application for full ethics approval *before* the project can start. This can take up to 6 weeks. Consult your supervisor about how to apply for full ethics approval.

Risk Assessment: Separate guidance on risk assessment can be found on UWE's Health and Safety forms webpage at https://go.uwe.ac.uk/RiskAssessment. If needed, you must complete a Risk Assessment form. This must also be attached to your application for full ethics approval if your project is **High Risk**.

Your supervisor must check your responses above <u>before</u> you submit this form.

Submit this completed form via the Assignments area in Blackboard (or elsewhere if so directed by the module leader or your supervisor).

After you have uploaded this form, your supervisor will confirm it has been correctly

completed by "marking" it as Passed/100% via the My Grades link on the Blackboard.

Further research ethics guidance is available at http://www1.uwe.ac.uk/research/researchethics

Appendix:

