

## 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          | Manuel Giuliani               |
| Project Supervisor     | Joe Daly, Manuel Giuliani     |
| Proposed project title | NAO robot-Shopping Assistance |

### Applicant Details:

|                         |   |
|-------------------------|---|
| Name of Student         | Haoming Huang, Keshava Shankar Nagu Koduru, Naresh Hemadri, Stefanos Lekanidis, Yi Li.  |
| Student Number          | 20053967, 20053970, 20052633, 20052656, 20053963.   |
| Student's email address | <a href="mailto:haoming2.huang@live.uwe.ac.uk">haoming2.huang@live.uwe.ac.uk</a> ,<br><a href="mailto:keshava2.koduru@live.uwe.ac.uk">keshava2.koduru@live.uwe.ac.uk</a> ,<br><a href="mailto:Naresh2.Hemadri@live.uwe.ac.uk">Naresh2.Hemadri@live.uwe.ac.uk</a> ,<br><a href="mailto:stefanos2.lekanidis@live.uwe.ac.uk">stefanos2.lekanidis@live.uwe.ac.uk</a> , <a href="mailto:Yi3.Li@live.uwe.ac.uk">Yi3.Li@live.uwe.ac.uk</a> . |

| CHECKLIST QUESTIONS |   | Yes/No | Explanation   |
|---------------------|---|--------|---|
| 1.                  | Does the proposed project involve <b>human tissue, human participants, animals, environmental damage, or the NHS.</b>                               | Yes    | It requires humans to interact and role play.   |
| 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    | They will be informed about the questionnaire data that is collected and a user consent form to fill. |
| 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    | Yeah, if they feel uncomfortable then they can withdraw without giving a reason.                      |

| CHECKLIST QUESTIONS |   | Yes/No | Explanation   |
|---------------------|---|--------|---|
| 4.                  | Are measures in place to provide confidentiality for participants and ensure secure management and disposal of data collected from them?                  | YES    | Yeah, the statistical data will be taken used anonymously and any further information taken will be discarded |
| 5.                  | Does the study involve people who are particularly vulnerable or unable to give informed consent (e.g., children or people with learning difficulties)?   | NO     |   |
| 6.                  | Could your research cause stress, physical or psychological harm to humans or animals, or environmental damage?   | NO     |   |
| 7.                  | Could any aspects of the research lead to unethical behaviour by participants or researchers (e.g., invasion of privacy, deceit, coercion, fraud, abuse)? | NO     |   |
| 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 before 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>