

About Your Checklist	
Ethics ID	68855
Date Created	13/01/2026 21:34:04
Status	Submitted
Risk	Low

Researcher Details	
Name	Jingwen Wang
Faculty	Faculty of Media, Science and Technology
Status	Postgraduate Taught (Masters, MA, MSc, MBA, LLM)
Course	MSc Artificial Intelligence for Media

Project Details	
Title	Deep Learning-Based Texture De-Lighting System ethics checklist
Start Date of Project	19/11/2025
End Date of Project	14/01/2026
Proposed Start Date of Data Collection	20/12/2025
Supervisor	Jon Macey
Summary - no more than 600 words (including detail on background methodology, sample, outcomes, etc.)	
This project removes lighting effects (shadows, highlights, etc.) from material texture photos and predicts a cleaner BaseColor (albedo) map, reducing lighting contamination in PBR material workflows.	

**Filter Question: Does your study involve the use or re-use of data which will be obtained from a source other than directly from a Research Participant?**

Additional Details	
Please describe the data, its source and how you are permitted to use it	PBR Texture Materials (Basecolor Ground Truth)  Source: AmbientCG ( <a href="https://ambientcg.com/">https://ambientcg.com/</a> ) Material Type: Ground and stone surfaces (tiles, pavement, rocks, bricks) License: CC0 (Public Domain)

Research Data	
Will identifiable personal information be collected, i.e. at an individualised level in a form that identifies or could enable identification of the participant?	No

**Will research outputs include any identifiable personal information i.e. data at an individualised level in a form which identifies or could enable identification of the individual?**

No

## Storage, Access and Disposal of Research Data

**Where will your research data be stored and who will have access during and after the study has finished.**

Research data (e.g., large PBR texture files, containing no personally identifiable information) will be stored during the study in a dedicated folder on my personal Google Drive, as GitHub is not suitable for storing large files. Project code and documentation will be stored on GitHub, but no raw data/large files will be uploaded to GitHub.

Access to the data will be restricted to me and my supervisor/research team on a need-to-know basis. Sharing will be set to "invited users only," and public links will not be used.

After the study, the data will be retained for at least 5 years (or in accordance with BU/Faculty requirements) and then securely deleted from Google Drive and any backups.

**Once your project completes, will your dataset be added to an appropriate research data repository such as BORDaR, BU's Data Repository?**

No

**Please explain why you do not intend to deposit your research data on BORDaR? E.g. do you intend to deposit your research data in another data repository (discipline or funder specific)? If so, please provide details.**

The project data (e.g., PBR texture files) will be used solely to complete this taught course project. There is currently no funder or journal requirement for open data archiving, and some files are large and/or may be subject to licensing restrictions. Therefore, the data will not be deposited in BORDaR. The data will be retained for at least 5 years in accordance with BU/Faculty requirements and then securely deleted.

## Final Review

**Are there any other ethical considerations relating to your project which have not been covered above?**

No

## Risk Assessment

**Have you undertaken an appropriate Risk Assessment?**

Yes

## Attached documents

BU\_Ethics\_Supporting\_Statement\_NoParticipants.pdf - attached on 13/01/2026 23:04:22