



UNIVERSITY OF CENTRAL FLORIDA

**Institutional Review Board**

FWA00000351

IRB00001138, IRB00012110

Office of Research

12201 Research Parkway

Orlando, FL 32826-3246

**APPROVAL**

March 14, 2024

Dear Wanyea Barbel:

On 3/14/2024, the IRB reviewed the following submission:

Type of Review:	Initial Study, Category
Title:	NeuroGaze in Virtual Reality: Assessing EEG and Eye Tracking Interfaces Against Conventional VR Selection Methods
Investigator:	Wanyea Barbel
IRB ID:	STUDY00006401
Funding:	None
IND, IDE, or HDE:	None
Documents Reviewed:	<ul style="list-style-type: none"><li>• HRP-251 - FORM - Faculty Advisor - NeuroGaze.pdf, Category: Faculty Research Approval;</li><li>• 502.pdf, Category: Consent Form;</li><li>• 503.docx, Category: IRB Protocol;</li><li>• A&amp;FCommunicationsRequestForm.pdf, Category: Recruitment Materials;</li><li>• GoogleFormExplained.pdf, Category: Survey / Questionnaire;</li><li>• Qualtrics_NeuroGaze_Post_Evaluation_Survey.docx, Category: Survey / Questionnaire;</li><li>• Qualtrics_NeuroGaze_VR_Demographics_Survey.docx, Category: Survey / Questionnaire;</li><li>• Qualtrics_NeuroGaze_VR_NASA_TLX.docx, Category: Survey / Questionnaire;</li><li>• RecruitmentEmail.pdf, Category: Recruitment Materials;</li><li>• ReferenceImages.docx, Category: Other;</li></ul>

The IRB approved the protocol on 3/14/2024.

In conducting this protocol, you are required to follow the requirements listed in the Investigator Manual (HRP-103), which can be found by navigating to the IRB Library within the IRB system. Guidance on submitting Modifications and a Continuing Review or Administrative Check-in is detailed in the manual. If continuing review is required and approval is not granted before the expiration date, approval of this protocol expires on that date.

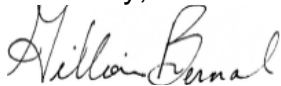
If this protocol includes a consent process, use of the time-stamped version of the consent form is required. You can find the time-stamped version of the consent form in the "**Documents**" tab under the "**Final**" column.

To document consent, use the consent documents that were approved and stamped by the IRB. Go to the Documents tab to download them.

When you have completed your research, please submit a Study Closure request so that IRB records will be accurate.

If you have any questions, please contact the UCF IRB at 407-823-2901 or [irb@ucf.edu](mailto:irb@ucf.edu). Please include your project title and IRB number in all correspondence with this office.

Sincerely,

A handwritten signature in black ink, appearing to read "Gillian Bernal". The signature is fluid and cursive, with the first name "Gillian" and last name "Bernal" clearly distinguishable.

Gillian Bernal  
Designated Reviewer