**Protocol Approval & Rules**

All research activities relating to the use of BCI must be reviewed and approved by the campus's review board or ethics committee before the data collection can begin.

- A designated member of the faculty must be present to oversee all phases of the project to ensure compliance with ethical and safety standards
- Testee and laboratory safety training is required to be completed before any of the project begins
- If the study requires neurofeedback or any other effects that involve the health of the testees, a qualified medical professional must be listed as a safety consultant and present until the end.
- Unless approved by the committee or review board, only the use of commercially available and non-invasive devices will be permitted.

**Informed Consent**

- **Purpose:** The goal of this study is to analyze if someone can multitask while using a BCI device
- **Procedures:** Those who sign up will be wearing headsets then prompted to either answer questions or respond to prompts that appear on a screen while also the tester will ask questions of their own to study not only the use of the BCI but also how someone reacts in this situation.
- **Risk:** There will most likely be the risks of headaches, dizziness, discomfort or fatigue, though a licensed medical staff will be present for the testing.
- If the participants do not feel comfortable with going on with the testing, they're welcomed to drop out at any time by reaching out to the lead investigator of the program at 740-603-1234. They may also reach out to ask any questions they may have regarding the program.

**Scope**

- Researchers will not be testing the BCI's on themselves unless it is pre-approved and following the required necessities for testing. (Supervised, medical staffed. For example.)
- Use of the BCI's will only be permitted and used on campus
- Only devices that were approved by the committee or review board will be used during testing and there will be no modifications to the interface that alter the configurations beyond what has been approved.
- Violations will result in the termination of the program

**Data Handling**

- The only information that will be gathered during this study will be what is essential for the study's purpose.
- Once the necessary information has been collected, it will be encrypted and securely stored in a repository where only authorized personnel can access the information.
- These authorized personnel will be limited to the committee and the researcher of this study

- All information will be kept for a maximum of three years before it is deleted and not in the university's possession unless the information is requested for investigation. Once it is no longer required, it will then be expunged.

**Incident & Withdrawal Process**

- Testing will immediately cease if the participant begins experiencing symptoms such as discomfort, dizziness, confusion, unconsciousness or if they request to stop.
- Any reaction, whether physical or psychological, will be reported to the committee or review board within 24 hours of the event occurring
- If a participant decides to withdraw from the study, their data will be removed from the system to prevent any risk of personal information being leaked.
- Contact:
    - Sponsor: Nicholas Lyon 740-604-1245
    - Medical Consultant: Dexter Ryan 740-897-3490
    - Ethics Board: Cornelius Grimes 740-883-2106

**Acknowledgement**

**Signature (Student researcher): _____ Date:_____**
**Signature (Sponsor): _____ Date: _____**