

## MEMORANDUM

**DATE:** October 28, 2022  
**TO:** Christopher L North, Brian Felipe Keith Norambuena  
**FROM:** Virginia Tech Institutional Review Board (FWA00000572)  
**PROTOCOL TITLE:** Interactive Artificial Intelligence for Narrative Maps  
**IRB NUMBER:** 21-929

Effective October 28, 2022, the Virginia Tech Human Research Protection Program (HRPP) determined that this protocol meets the criteria for exemption from IRB review under 45 CFR 46.104 (d) category(ies) 2(ii),3(i)(B).

Ongoing IRB review and approval by this organization is not required. This determination applies only to the activities described in the IRB submission and does not apply should any changes be made. If changes are made and there are questions about whether these activities impact the exempt determination, please submit an amendment to the HRPP for a determination.

This exempt determination does not apply to any collaborating institution(s). The Virginia Tech HRPP and IRB cannot provide an exemption that overrides the jurisdiction of a local IRB or other institutional mechanism for determining exemptions.

All investigators (listed above) are required to comply with the researcher requirements outlined at:

<https://secure.research.vt.edu/external/irb/responsibilities.htm>

(Please review responsibilities before beginning your research.)

## PROTOCOL INFORMATION:

Determined As: **Exempt, under 45 CFR 46.104(d) category(ies) 2(ii),3(i)(B)**  
Protocol Determination Date: **January 20, 2022**

## ASSOCIATED FUNDING:

The table on the following page indicates whether grant proposals are related to this protocol, and which of the listed proposals, if any, have been compared to this protocol, if required.

**SPECIAL INSTRUCTIONS:**

This amendment, submitted October 27, 2022, updates Procedure 1 with an extra preliminary survey to be done before the actual task, updates study population from communications and journalism students at VT to also include national security and technology students, updates recruitment materials, updates consent information sheet with compensation information, and includes a spreadsheet with the full news data set that will be used in the tasks of Procedure 1.

Date*	OSP Number	Sponsor	Grant Comparison Conducted?

\* Date this proposal number was compared, assessed as not requiring comparison, or comparison information was revised.

If this protocol is to cover any other grant proposals, please contact the HRPP office ([irb@vt.edu](mailto:irb@vt.edu)) immediately.