## 25 October 2018

MEMORANDUM FOR 711 HPW/IR

FROM: SAASS/DEF

SUBJECT: Principal Investigator Cover Letter for *A Study on Strategic Decision-Making and Artificial Intelligence*

1. Request IRB review and approval of the protocol named above which should be considered as a freestanding protocol.

2. As principal investigator (PI), the undersigned affirms that the protocol complies with the requirements for exempt research set forth in Federal code and the DoD, Air Force, AFRL and Air University instructions implementing it. In addition, the undersigned agrees to:

1. Ensure that all research conducted under this protocol will conform to the written, approved document, including any restrictions imposed during the approval process. The funding and resources for this research have been procured/acquired to conduct this project as submitted in the protocol. Source of this is: None. Funding Amount: None required
2. Personally conduct and supervise the study and be responsible for the conduct of all

persons acting on behalf of the Principal Investigator.

c. Monitor the progress of this research and notify the IRB in writing within 24 hours of any unexpected event, unanticipated problem, safety concern or medical misadventure.

f. Promptly notify the IRB, if either the risk or the benefit of the research appears substantially different from those represented in the protocol, or if early results clearly resolve the hypothesis.

g. Ensure all individuals assisting in the study are adequately trained and aware of their responsibilities.

h. Maintain and retain all study and protocol documents as required by the protocol and DoD regulations.

3. As the Principal Investigator of this research study I assume responsibility for

the overall management of this protocol and ensuring each investigator meets the reporting requirements per the attached Conflict of Interest Disclosure Supplement. I agree to notify the IRB in writing if any conflict of interest within the research team exists or arises during the project.

1. In accordance with DoD 8520.02, only Principal Investigators with a CAC card may provide an electronic signature as permitted on this template. For Principal Investigators who do not have a CAC card, please print the completed application, provide a handwritten signature, and scan the document so that it may be attached to an email for submission.

JOHN PAUL F. MINTZ, Lt Col, USAF

AU Lorenz Fellow Principal Investigator

1. This project has been reviewed, and is supported by Air University. The undersigned verifies that Air University supports execution of this project.

ANTHONY C. CAIN, PhD, AD-25, USAF

Associate Vice President for Academic Affairs

Authorized Institutional Official, Air University

Attachment:

Conflict of Interest Disclosure Supplement