

Participant Project Information Sheet

Abstract of Project

Cyber espionage is the mechanism of the largest involuntary transfers of information between states, companies, and individuals in human history. In particular, it has enabled China's state-sponsored hackers to take enormous amounts of military, scientific, and economic data from the U.S., ranging from the blueprints for the F-35 Joint Strike Fighter to hundreds of billions of dollars' worth intellectual property from the American private sector. Cyber espionage technology is new and seemingly difficult to comprehend, but previous dramatic changes in spying capabilities, or revolutions in espionage affairs, are not. Drawing on the literature of revolutions in military affairs, I will develop a set of criteria for revolutions in espionage affairs. Then, using information from congressional testimony, government and private sector reports, peer-reviewed cyber security journals, and interviews, I will test to see whether cyber espionage qualifies as one. It is important to determine if cyber espionage constitutes a revolution in espionage affairs in order to contextualize its existence and its significance for international relations within a long line of espionage technology. If it is a revolution in espionage affairs, then I will examine previous revolutions in espionage affairs and study how they influenced world affairs, how actors exploited them, and how other actors countered them. If not, then I will study failed revolutions in espionage affairs and how the world overestimated and misunderstood their impact. Studying the phenomenon of cyber espionage through the theoretical lens of past revolutions in espionage affairs is crucial in better understanding, utilizing, and countering cyber espionage technology today.

Interview Information

The interview will be conducted in a manner of your choosing; please let me know which medium you prefer (phone, email, or in person) and what time (date and hour) is acceptable to you and I will do my best to accommodate your preference.

If you have any additional requests before, during, or after the interview, please let me know via email

If you would prefer for the interview to be 'off-the-record,' please let me know. All interview data will be used for the research paper and possibly for subsequent smaller articles and papers on the topic. Please let me know if you have questions or comments.

Contact details of Principal Investigator

Email Address:

Phone Number: