

Tim Klein

02/12/2023

Professor Duvall

CYSE 201S

### Article Review 1

#### [Cybercrime Challenges in Iraqi Academia: Creating Digital Awareness For Preventing Cybercrimes](#)

While technology yields powerful tools and capabilities for progress that same capability leads to massive security risks as computerized systems become further relied upon. Certain demographics are more vulnerable to these security risks like the group focused upon in the article, current Iraqi teenage boys and girls. Despite spending the most time online many still have not been properly educated on cyber safe practices. Iraqi academia seeks solve this with extensive education in information security, creative behavior, cyber education, cyber training, and internet applications. This study was done by using 140 different Iraqi academics from three different universities in East Iraq to test competency in the 5 areas of education focus. Psychodynamic Theory is given priority as the importance to give the young a comprehensive education early will help develop mature and knowledge cyber practices in the long run even over the course of multiple generations. Until the pandemic there had been very little focus given to cyber safe practices, much less in the younger teenage population. The little knowledge given was mostly hypothetical as the resources were not in place to provide a robust education. This gave Iraqi teenagers a nonfunctional education regarding cyber security which then brings that issue with them into their working lives, degrading risk management in the ever-growing fields of threats. Descriptive analysis was used to understand the data taken from the survey. The strength of the study lies in the ability for Iraqi academia to understand where it stands with its cyber security practices and what is needed to promote a healthy working digital environment in the future. Understanding that the static, theoretical learning environment used is outdated and reform is needed.

#### [Contribution Threat Perception, School Climate and Prejudice as Mediator to Student's Cyber Aggression](#)

Online presence and activity can mirror an individual's actions in the physical world. As such when examining behavior online it is necessary to give context to the actions occurring to better understand why they occurred in the first place. Within the study it is noted in Indonesia that hate speech has increased on social media and can be predicated around culturally polarizing events and other occurrence which provoke conflict. Since social media has become the new town square in terms of community interaction millions can be exposed to the posts of an individual as distance or even physical location itself is irrelevant to online interactions. This study seeks to quantify the rate of cyber aggression and see how it currently compares next to older models. With the further embracing of the online world and normalization of cyber practices the question lies in which direction does cyber aggression go and what provokes its occurrence. It studies the online presence of 1118 Indonesian high school students from across the country to find the direction the next generation to take charge is going. Data collection was entirely web based and used self-reporting systems. This will give an approximate view as self-reports should not be taken as strict fact as much information is typically excluded. Teenagers make up the large demographic of the victims of cyber aggression yet also the perpetrators. Much of the online interactions are self-contained in the community but targets of cyber aggression many times have to connections to other victims through racial and gendered characteristics. Cyber aggression can be

extremely harmful within the community, but it is extremely important to understand why it happens to help prevent it and solve the underlying issues which cause it to occur. Cyber aggression within the individual, can come from isolation or humiliation in the physical world which leads to lashing out online. While not excusable, understanding the source can help the development of new strategies in the future to curtail such behavior.