Social cybersecurity is a scientific area focused on the science to characterize, understand and predict cyber-mediated changes in human behavior, social, cultural and political outcomes. Social cybersecurity also involves humans using technology to basically manipulate other humans and obtain their sensitive information. Cognitive hacking is a known traditional cyber paradigm. Social cybersecurity is becoming a factor that our military leaders should learn to understand in order for the Department of Defense to defend the security of our country. The article introduces and defines the emerging discipline and how social cybersecurity impacts our force, nation and its values.

Cyber threats increasingly target social structures rather than just technological vulnerabilities. Also, in the rise of social cyber threats are misinformation campaigns, influence operations, and social engineering attacks that exploit human psychology and trust unknown networks.