Building a Virtual Military Force for National Security, Stability and Development of Sri Lanka

PADACS Jayathilaka[1][#] and RMS Veronika[2]

[1]Faculty of Graduate Studies, General Sir John Kotealawala Defence University, Sri Lanka
[2]Faculty of Computer Science, Uva Wellassa University, Sri Lanka

[#]chandanairon@gmail.com

The aim of this research paper is to explore the novel interpretations for building a Virtual Military Force for National Security, Stability and Development of Sri Lanka. The Virtual Arms Room, as a battle learning system, provides secure, distributed version control and data management empowered by AI on cloud platforms. The research discusses the importance of developing demanding interpretations and vital concepts to build a Virtual Military Force. The study was conducted in a qualitative approach in reviewing of 64 research papers by meta-synthesis method followed by Mata - Thematic Synthesis and Critical Interpretive Analysis. It reveals that, Virtual military capabilities will ensure that the Army is gained the competitive advantage to win the real wars over its contemporary adversaries. The results also suggest synergistic effects of building a Virtual Military Force for National Security, Stability and Development of Sri Lanka is important due to it guarantees the national interest, freedom and the preservation of our way of life, formidable for future. Moreover, it demonstrates that Virtual War is the more strategic, enduring and powerful form of conflict as it is capable of creating affective overmatch, which enables the exploitation of human cognitive behaviour. This paper analyses various concepts and develop novel interpretations future scopes of significant as the practical application that vital to build a Virtual Military Force for National Security, Stability and Development of Sri Lanka.

Keywords: *virtual, digital, war, military, weapons, learning, training, synthetic-immunity, artificial intelligence, machine learning*